Long-term Temperature Monitoring Program 1984, Scotia-Fundy, Gulf Regions

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Les rapports statistiques sont produits à l'échelon régional mais sont numérotés et placés dans l'index à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement auteur dont le nom figure sur la couverture et la page de titre. Les rapports épuisés seront fournis contre rétribution par des agents commerciaux.

Les établissements des Sciences et Levés océaniques dans les régions et à l'administration centrale ont cessé de publier leurs diverses séries de rapports depuis décembre 1981. Vous trouverez dans l'index des publications du volume 38 du *Journal canadien des sciences halieutiques et aquatiques*, la liste de ces publications ainsi que le dernier numéro paru dans chaque catégorie. La nouvelle série a commencé avec la publication du Rapport n° 1 en janvier 1982.

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by

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ABSTRACT

Dobson, D. and Petrie, B. 1985. Long-term temperature monitoring program 1984, Scotia-Fundy, Gulf Regions. Can. Data Rep. Hydrogr. Ocean Sci. 35: vii + 691 p.

Temperature data collected in 1984 near the bottom at sites of productive invertebrate fisheries are presented.

RÉSUMÉ

Dobson, D., Petrie, B. 1985. Long-term temperature monitoring program 1984, Scotia-Fundy, Gulf Regions. Can. Data Rep. Hydrogr. Ocean Sci. 35: vii + 691 p.

On présente des données relatives à la température recueillies, en 1984, à proximité du fond aux endroits où la pêche des invertébrés est productive.

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INTRODUCTION

A pilot program to obtain continuous long term measurements of bottom temperature was initiated in March 1978, primarily at the request of biologists from the St. Andrews Biological Station. Their studies indicate that water temperature has a significant influence on the growth and feeding activity of commercial invertebrates (lobster, crab and scallops). The results of the first year's observations were reported by Gregory and Dobson (Data Series/BI-D-78/September 1978).

We present the data gathered during the 1984 field season in the Scotia-Fundy and Gulf of St. Lawrence areas. Data collection includes input from several sources. Biologists from these regions use instruments which are held at Bedford Institute, rotated and serviced periodically. The St. Andrews group maintain their own instruments.

INSTRUMENTATION

The Ryan Model J thermograph has been used in the program and is described by Gregory and Dobson. The deployment of the moorings is handled by the local fishermen who use the basic mooring configuration shown in Figure 3. Modifications by various users have been to adapt the mooring to local conditions.

MOORING SITES, DATA RETURN AND PROCESSING

The mooring sites have been divided into three areas: (1) Scotia-Fundy; (2) Gulf; and (3) Newfoundland. The quantity of data has required dividing the report into two parts, the Newfoundland data appearing separately. Tables for the mooring locations, with corresponding area maps, follow. Site names, instrument serial numbers, depths, coordinates, data

length and location are recorded in the tables where available. Instrument loss or failure is shown in the same format using start-stop time space for remarks.

All data reduction, plotting and calculations were contracted out to Evans Computer Applications Ltd. The analogue charts were digitized every 4 hours to the nearest 0.5°C and calculations are based on these data. The calculations included daily mean temperatures and the accumulated degree days (ADD) starting with the beginning of the record. Reference temperatures, T(ref), of 0°C and 4°C were used. The first and last calculations generally include partial days (prorated to full day values) depending on the time the moorings were set and recovered.

We have: ADD $= \sum(T-T(ref))x\text{time}$ where for $T<T(ref)$, $T-T(ref) = 0$ and time is given in days. Table 5 gives a summary of the data return and some of the problems encountered during the field season. Table 6 gives the monthly degree calculations relative to 0°C (dividing by the number of days in a month will give the approximate average monthly temperature).

Instrument recoveries do not always coincide with the calendar year, as in the case of instruments presumed lost and later recovered. Thus, the data reported here include time series from earlier years.

TABLE 1

AREA 1 (SCOTIA FUNDY) SITE DESIGNATIONS

1	Delaps Cove, NS
2	Green Island, NS
3	Mud Island, NS
4	Pubnico Point, NS
5	Duck Island, NS
6	Charlesville, NS
7	Cape Sable, NS
8	Crowell Basin, NS
9	SW Browns Bank, NS
10	SE Browns Bank, NS
11	Ingomar, NS
12	Lockeport, NS
13	Port Mouton, NS
14	Stonehurst, NS
15	Mahone Bay, NS
16	Graves Is. Hubbards, NS
17	Slaughenwhite Ledge Buoy
18	East Dover, NS
19	Sambro, NS
20	Fink Cove, NS
21	Little Harbour, NS
22	Spanish Ship Bay, NS
23	Port Bickerton, NS
24	New Harbour, NS
25	Canso, NS
26	Dorts Cove, NS
27	Ile Madame, NS
28	Fourchu, NS
29	Gabarus, NS
30	Main-A-Dieu, NS
31	Seal Island, NS
32	Murray Pt, NS
33	Wreck Cove, NS
34	Ingonish, NS
35	DFO Offshore

TABLE 2

AREA 1 (SCOTIA-FUNDY) SUMMARY

STA.	NAME	SERIAL	DP.	LAT.	LONG.	START TIME	STOP TIME
1A	DELAPS COVE NS	62882	18	44.78	65.63	SEPT 13/1983	JAN 25/1984
1B	DELAPS COVE NS	62880	18	44.79	65.63	MAY 28/1984	OCT 24/1984
2	GREEN ISLAND NS	61052	18	43.75	66.10	JULY 24/1984	AUG 1/1984
3	MUD ISLAND NS	61654	24	43.48	65.93	AUG 12/1982	OCT 15/1982
4A	BURNTCO POINT NS	61052	2	43.58	65.80	JAN 19/1984	APR 18/1984
4B	BURNICO POINT NS	62544	2	43.58	65.80	APR 18/1984	AUG 1/1984
4C	BURNICO POINT NS	62544	2	43.58	65.80	AUG 2/1984	NOV 22/1984
4D	BURNTCO POINT NS	62472	2	43.59	65.80	JULY 14/1983	OCT 5/1983
5	DUCK ISLAND NS	63434	0	43.40	65.76	MECHANICAL FAILURE	
6A	CHARLESVILLE NS	62495	11	43.40	65.70	FEB 23/1984	JUNE 10/1984
6B	CHARLESVILLE NS	63438	24	43.60	65.70	SEPT 26/1984	NOV 11/1984
7A	CAPE SABLE NS	61673	24	43.36	65.63	DEC 13/1983	JUNE 3/1984
7B	CAPE SABLE NS	62843	0	43.36	65.63	MOORED LATE	OUT OF PAPER
8	CROWELL BASIN NS	62541	220	42.60	66.83	DEC 12/1983	MAR 1/1984
9A	SW BROWNS BANK NS	62906	174	42.63	66.67	NOV 20/1983	JAN 4/1984
9B	SW BROWNS BANK NS	62910	174	42.60	66.93	MAY 1/1984	JUNE 7/1984
9C	SW BROWNS BANK NS	62901	N/R	42.53	66.17	MAY 14/1984	MAY 22/1984
9D	SW BROWNS BANK NS	63432	146	42.50	66.17	MAY 16/1984	MAY 25/1984
9E	SW BROWNS BANK NS	62910	174	42.72	66.67	JUNE 7/1984	JULY 5/1984
9F	SW BROWNS BANK NS	62554	125	42.33	66.10	SEPT 24/1984	SEPT 27/1984
9G	SW BROWNS BANK NS	62901	128	42.53	66.10	SEPT 19/1984	SEPT 24/1984
9H	SW BROWNS BANK NS	62901	55	42.67	66.13	SEPT 25/1984	SEPT 28/1984
10A	SE BROWNS BANK NS	62362	320	42.13	65.50	MAY 14/1984	MAY 21/1984
11	INGOMAR NS	62493	40	43.53	65.31	OCT 20/1983	APR 1/1984
12A	LOCKEPORT NS	62899	17	43.64	65.12	JAN 30/1984	JULY 2/1984
12B	LOCKEPORT NS	60753	12	43.64	65.12	AUG 23/1983	JAN 30/1984
13A	PORT MOUTON NS	62861	18	43.90	64.85	DEC 14/1983	FEB 11/1984
13B	PORT MOUTON NS	61444	20	43.90	64.85	APR 23/1984	OCT 11/1984
13C	PORT MOUTON NS	63435	25	43.90	64.85	MAY 7/1984	JUNE 18/1984
14	STONEHURST NS	63440	11	44.37	64.19	MAY 10/1984	SEPT 4/1984
15	MAHONE BAY NS	61591	15	44.50	64.16	JULY 28/1983	JAN 13/1984
16	GRAVES IS. HUBBARDS NS	62896	10	44.58	64.20	FEB 2/1984	MAY 8/1984
17A	SLAUGHENWHITE LEDGE BUOY	63378	2	44.61	64.04	JULY 8/1984	SEPT 28/1984
17B	NORTHWEST COVE NS	63374	1	44.54	64.00	JUNE 7/1984	AUG 29/1984
17C	HORSESHOE BUOY NS	63373	2	44.31	63.99	JUNE 28/1984	JULY 25/1984
17D	GLEN MARGARET NS	63377	2	44.59	63.96	JUNE 7/1984	JUNE 12/1984
18A	EAST DOVER NS	62453	2	44.55	63.63	DEC 9/1983	MAR 3/1984
18B	EAST DOVER NS	62465	10	44.55	63.83	DEC 9/1983	FEB 13/1984
18C	EAST DOVER NS	60914	2	44.55	63.83	DEC 9/1983	APR 24/1984
18D	EAST DOVER NS	61619	20	44.55	63.93	DEC 9/1983	APR 15/1984
19	SAMBRO NS	63474	12	44.48	63.60	JULY 27/1984	DEC 28/1984
20	PINK COVE NS	N/R	N/R	44.44	63.53	JAN 5/1979	JAN 22/1985
21	LITTLE HARBOUR NS	62477	3	44.69	62.85	MAY 22/1984	OCT 21/1984
22A	SPANISH SHIP BAY NS	62915	3	45.02	62.02	OCT 14/1983	APR 7/1984
22B	SPANISH SHIP BAY NS	62465	3	45.02	62.02	MAY 16/1984	SEPT 19/1984
23	PORT BICKERTON NS	62344	4	45.12	61.71	MAY 31/1984	NOV 11/1984

4A

STA.	NAME	SERIAL	DP.	LAT.	LONG.	START TIME	STOP TIME
24A	NEW HARBOUR NS	62990	20	45.13	61.38	OCT 27/1983	APR 14/1984
24B	NEW HARBOUR NS	62475	20	45.13	61.38	APR 19/1984	OCT 8/1984
25	CANSO NS	62889	4	45.30	60.99	MAY 27/1984	NOV 20/1984
26	PORTS COVE NS	62476	15	45.34	61.43	MAY 4/1984	OCT 9/1984
27A	ILE MADAME NS	63343	19	45.60	60.95	MAY 17/1984	OCT 19/1984
27B	PETIT DE GRAT NS	62463	1	45.50	60.91	MAY 20/1984	SEPT 25/1984
27C	PETIT DE GRAT NS	62876	1	45.50	60.91	NOV 29/1983	APR 17/1984
29	FOURCHU NS	63449	22	45.69	60.20	MAY 11/1984	JULY 10/1984
29A	GABARUS NS	63430	36	45.81	60.05	MAY 12/1984	AUG 29/1984
29B	GABARUS NS	61477	3	45.81	60.05	JUNE 5/1984	OCT 26/1984
29C	GABARUS NS	62548	3	45.81	60.05	JUNE 5/1984	OCT 17/1984
30	MAIN-A-DIEU NS	61682	18	45.99	59.75	JULY 4/1984	OCT 14/1984
31A	SEAL ISLAND NS	63424	3	45.19	60.55	SEPT 10/1984	OCT 11/1984
31B	SEAL ISLAND	62545	0	45.19	60.55	MECHANICAL FAILURE	
32	MURRAY PT NS	62541	9	46.33	60.42	JULY 23/1984	OCT 17/1984
33	WRECK COVE NS	62547	19	46.50	60.35	JUNE 30/1984	OCT 9/1984
34	INGONISH NS	62471	3	46.67	60.38	JUNE 13/1984	NOV 17/1984
35	DFO OFFSHORE	62490	N/R			MECHANICAL FAILURE	
35	DFO OFFSHORE	63431	N/R			MECHANICAL FAILURE	
35	DFO OFFSHORE	63350	N/R			RETURNED UNUSED	
35	DFO OFFSHORE	62900	N/R			DATA NOT RETURNED	

TABLE 3

AREA 2 (GULF) SITE DESIGNATIONS

40	Toney River, NS
41	Brookvale West River, PEI
42	Victoria, PEI
43	Borden, PEI
44	Cape Egmont, PEI
45	Tormentine, NB
46	Shediac, NB
47	West Point, PEI
48	Richibucto, NB
49	Tignish, PEI
50	Bideford River, PEI
51	Spring Valley, PEI
52	New London, PEI
53	Millvale Trout River, PEI
54	North Rustico, PEI
55	New Glasglow Mills, PEI
56	Grand Tracadie Winter Ri
57	Souris, PEI
58	Fortune River, PEI
59	Murray River, PEI
60	Margaree, NS
61	Grand Entree Magdalenes, PQ
62	Havre aux Maisons Magdalenes, PQ
63	Ile D'entree Magdalenes, PQ
64	Grosse Ile Magdalenes, PQ
65	Escuminac, NB
66	Shippegan, NB
67	Caraquet, NB
68	Carleton, PQ
69	Paspebiac, PQ
70	Grande Riviere, PQ
71	Marsoui, PQ
72	St. Anne de Monts, PQ
73	Pointe-au-Pere, PQ
74	Riviere du Loup, PQ
75	Pointe-des-Monts, PQ
76	Riv. Grande Trinite, PQ
77	Baie Trinite, PQ
78	Riv. Petite Trinite, PQ
79	Riv. Grand Calumet, PQ
80	Port Cartier, PQ
81	Mingan, PQ
82	Havre St. Pierre, PQ
83	Anticosti, PQ
84	Port Mutton Bay, PQ
85	Bellburns, NFLD
86	Bonne Bay, NFLD
87	Port au Port Bay, NFLD

TABLE 4
AREA 2 (GULF) SUMMARY

STA.	NAME	SERIAL	DP.	LAT.	LONG.	START TIME	STOP TIME
40	TONEY RIVER NS	63347	9	45.60	62.83	JUNE 40/1984	NOV 9/1984
41	BROOKVALE WEST RIVER PEI	63390	N/R	46.25	63.36	AUG 2/1984	OCT 12/1984
42	VICTORIA PEI	62493	11	46.18	63.48	JUNE 8/1984	OCT 25/1984
43A	BORDEN PEI	61055	N/R	45.32	63.73	NOV 23/1983	APR 7/1984
43B	BORDEN PEI	63351	N/R	46.32	63.73	MAY 24/1984	NOV 19/1984
44A	CAPE EGMONT PEI	63446	12	46.39	64.18	JUNE 3/1984	SEPT 24/1984
44B	EGMONT BAY PEI	63348	12	46.38	64.13	JUNE 3/1984	OCT 12/1984
45	TORMENTINE NB	63359	9	46.14	63.77	JUNE 6/1984	OCT 9/1984
46	SHEDIAC NB	61688	19	46.39	64.51	JULY 9/1984	OCT 8/1984
47	WEST POINT PEI	63355	11	46.66	64.40	JUNE 11/1984	SEPT 2/1984
48	PICHIBUCTO NB	63445	19	46.80	64.67	MAY 22/1984	SEPT 1/1984
49A	TIGNISH PEI	63447	10	46.93	63.93	JUNE 1/1984	JUNE 23/1984
49B	TIGNISH PEI	63356	30	46.93	63.93	JUNE 6/1984	OCT 15/1984
50A	RIDGEFORD RIVER PEI	60908	2	46.62	63.92	FEB 23/1984	MAR 22/1984
50B	RIDGEFORD RIVER PEI	63379	1	46.62	63.91	JULY 10/1984	OCT 13/1984
50C	RIDGEFORD RIVER PEI	63380	1	46.62	63.91	JULY 17/1984	OCT 12/1984
51	SPRING VALLEY PEI	63389	N/R	46.48	63.53	AUG 7/1984	OCT 15/1984
52	NEW LONDON PEI	63391	2	46.49	63.50	AUG 6/1984	OCT 12/1984
53A	MILLVALE TROUT RIVER PEI	61638	2	46.40	63.44	DEC 2/1983	FEB 19/1984
53B	MILLVALE TROUT RIVER PEI	63387	2	46.40	63.44	JUNE 18/1984	AUG 14/1984
54	NORTH RUSTICO PEI	63449	18	46.55	63.27	MAY 27/1984	AUG 1/1984
55	NEW GLASGOW MILLS PEI	63392	2	46.42	63.36	JUNE 27/1984	OCT 12/1984
56	GRAND TRACADIE WINTER RI	61616	2	46.35	63.06	DEC 2/1983	MAR 13/1984
57A	SOURIS PEI	63439	19	46.35	62.23	MAY 19/1984	JULY 13/1984
57B	ROLLO BAY PEI	63396	N/R	46.34	62.37	MAY 26/1984	SEPT 27/1984
58	FORTUNE RIVER PEI	60989	2	46.33	62.41	DEC 1/1983	MAY 1/1984
59	MURRAY RIVER PEI	61672	2	46.00	62.58	MAR 6/1984	MAY 27/1984
60	MARGAREE NS	62871	70	46.67	61.68	AUG 12/1984	AUG 26/1984
61	GRAND ENTREE MAGDALENES	63258	5	47.57	61.52	MAY 14/1984	JULY 4/1984
62A	HAVRE AUX MAISONS MAGDAL	63256	5	47.41	61.83	MAY 11/1984	OCT 24/1984
62B	HAVRE AUX MAISONS MAGDAL	62863	N/R	47.42	61.87	REDEPLOYED DATA NOT RETND	
63	ILE D'ENTREE MAGDALENES	63259	N/R	47.25	61.68	AUG 14/1984	SEPT 20/1984
64	GROSSE ILE MAGDALENES PQ	61044	17	47.63	61.67	JUNE 10/1983	NOV 9/1983
65	ESCUMINAC NB	63372	20	47.09	64.88	MAY 14/1984	JUNE 6/1984
66	SHIPPEGAN NB	63358	20	47.69	64.60	MAY 29/1984	OCT 25/1984
67A	CARAQUET NB	63360	73	47.88	65.00	JUNE 17/1984	JULY 17/1984
67B	CARAQUET NB	63361	N/R	47.88	65.00	RETURNED UNUSED	
68A	CARLETON PQ	62873	5	48.10	66.15	MAY 11/1984	OCT 23/1984
68B	CARLETON PQ	61468	9	48.08	66.12	MAY 9/1984	OCT 16/1984
69	PASPEBIAC PQ	62500	8	48.02	65.25	MAY 9/1984	OCT 17/1984
70	GRANDE RIVIERE PQ	61031	10	48.38	64.50	MAY 8/1984	OCT 17/1984
71	MARSOUI PQ	61450	8	49.22	66.06	MAY 8/1984	OCT 25/1984
72	ST. ANNE DES MONTS PQ	62882	10	49.15	66.50	MAY 7/1984	OCT 15/1984
73	POINTE-AU-PERE PQ	62866	8	48.52	68.47	MAY 10/1984	OCT 25/1984

STA.	NAME	SERIAL	DF.	LAT.	LONG.	START TIME	STOP TIME
74	RIVIERE DU LOUP PQ	61671	7	47.85	69.57	MAY 7/1984	OCT 25/1984
75	POINTE-DES-MONTS PQ	63367	7	49.32	67.38	JUNE 20/1984	JULY 5/1984
76A	RIV. GRANDE TRINITE PQ	63370	1	49.42	67.32	JUNE 1/1984	JUNE 28/1984
76B	RIV. GRANDE TRINITE PQ	63366	1	49.42	67.32	JUNE 12/1984	JUNE 28/1984
77	PATE TRINITE PQ	63368	6	49.40	67.30	SEPT 3/1984	OCT 19/1984
78	RIV. PETITE TRINITE PQ	63369	1	49.53	67.30	JUNE 2/1984	SEPT 3/1984
79A	RIV. GRAND CALUMET PQ	63367	1	49.58	67.23	AUG 3/1984	AUG 29/1984
79B	RIV. GRAND CALUMET PQ	63370	1	49.58	67.23	AUG 3/1984	AUG 29/1984
79C	RIV. GRAND CALUMET PQ	63366	1	49.58	67.23	AUG 3/1984	AUG 29/1984
80	PORT CARTIER PQ	63368	N/R	50.02	66.81	SEPT 12/1984	OCT 8/1984
81A	MINGAN PQ	62497	15	50.28	63.93	JUNE 22/1984	SEPT 23/1984
81B	MINGAN PQ	61655	2	50.28	63.93	JUNE 22/1984	SEPT 23/1984
82A	HAVRE ST PIERRE PQ	62872	40	50.20	63.57	JUNE 14/1984	SEPT 24/1984
82B	HAVRE ST PIERRE PQ	62540	12	50.20	63.57	JUNE 14/1984	SEPT 1/1984
83	ANTICOSTI PQ	63352	38	49.70	61.75	MAY 30/1984	JUNE 11/1984
84	PORT MUTTON BAY PQ	63420	N/R	50.75	59.10	MECHANICAL FAILURE	
85A	BELLBURNS NFLD	62492	12	50.20	57.53	MAR 21/1984	JUNE 28/1984
85B	BELLBURNS NFLD	62893	12	50.20	57.53	MAR 21/1984	JUNE 28/1984
85C	BELLBURNS NFLD	63302	11	50.20	57.53	JUNE 26/1984	SEPT 27/1984
85D	BELLBURNS NFLD.	63304	12	50.20	57.53	JUNE 28/1984	OCT 5/1984
86	BONNE BAY NFLD	62998	21	49.50	57.89	APR 26/1984	OCT 20/1984
87A	PORT AU PORT BAY NFLD	62000	11	48.57	58.75	FEB 13/1984	MAY 25/1984
87B	PORT AU PORT NFLD	63301	11	48.57	58.73	JUNE 26/1984	OCT 3/1984
87C	PORT AU PORT NFLD	63300	11	48.57	58.73	JUNE 26/1984	NOV 7/1984
87D	PORT AU PORT NFLD	63427	18	48.57	58.73	MAY 29/1984	SEPT 11/1984

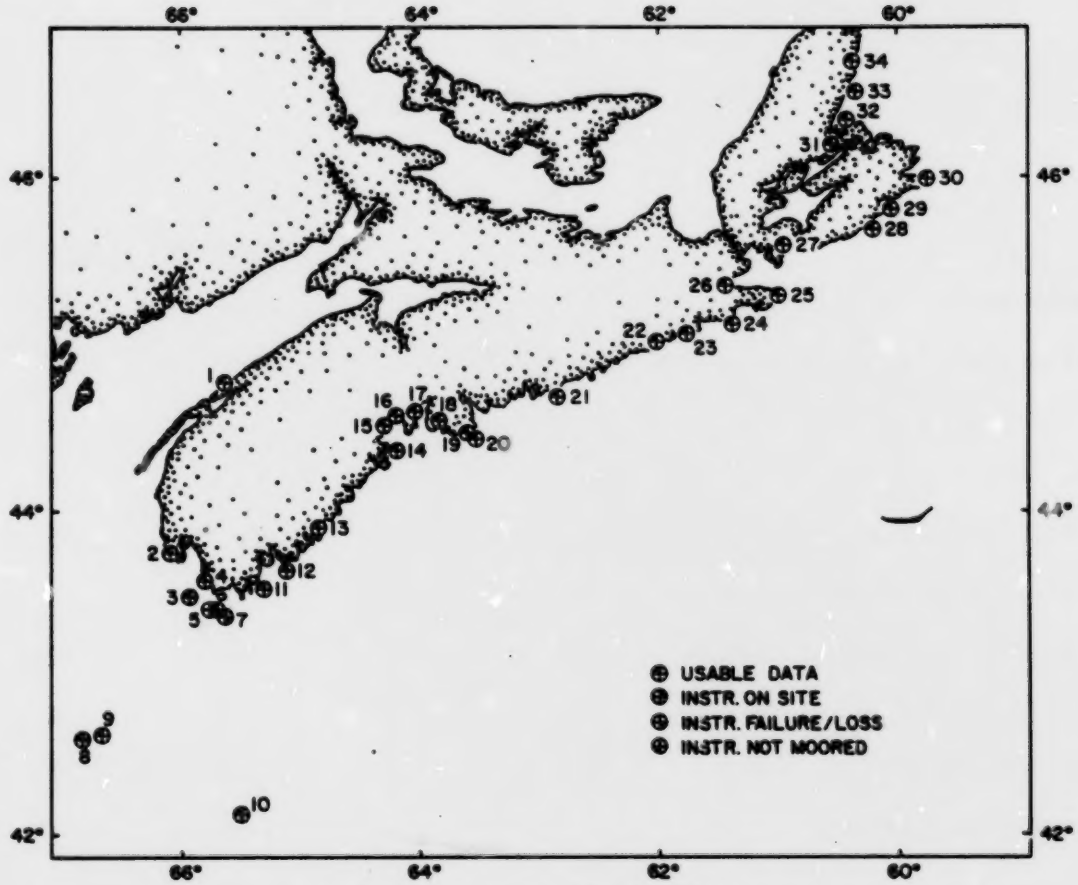


Figure 1. Scotia-Fundy Sites

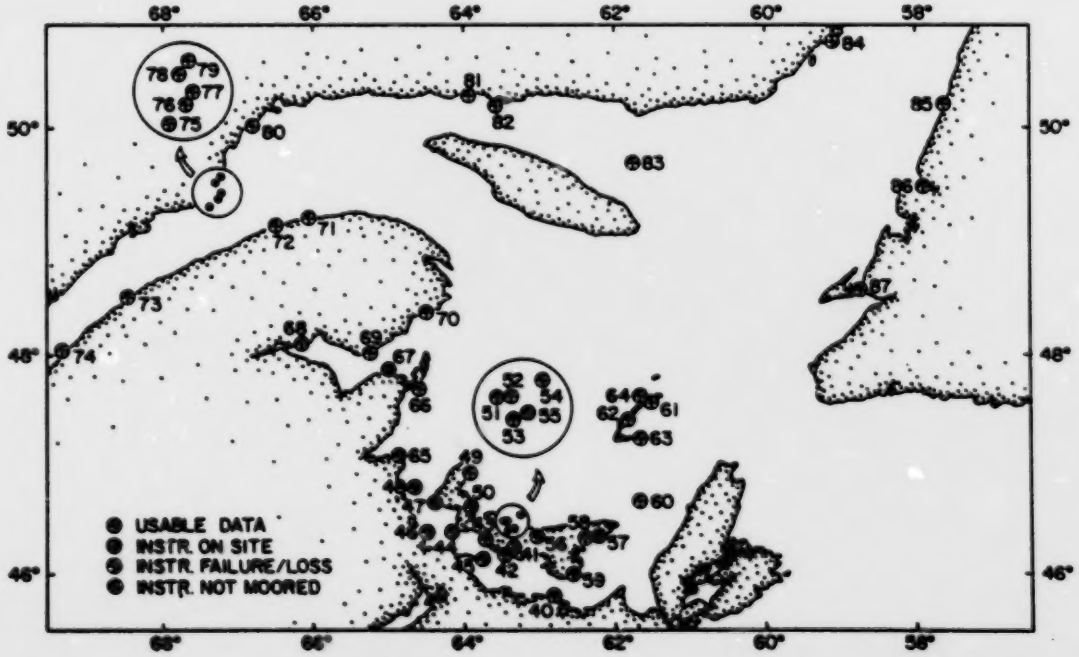


Figure 2. Gulf Sites

TABLE 5

SUMMARY OF DATA RETURN AND LOSS

	Scotia-Fundy	Gulf
Deployments	62	71
Usable Data (d) (including Fink Cove)	7866	6200
Instruments Lost	12	17
Ave. Mooring Period (days) (not includ. Fink Cove)	101.4	88.5
Inst. lost x ave. mooring period (d)	1217	1505
% data return (losses omitted)	91.8	98
% data return (losses included)	76.7	79.5
Inst. with mechanical failure	5	1
Lost or damaged in transit	0	2
Damaged upon mooring	0	1

(SCOTIA) MONTHLY DEGREE CALCULATIONS RELATIVE TO 0°C

LOCATION	DP	07/83	08/83	09/83	10/83	11/83	12/83	01/84	02/84	03/84	04/84	05/84	06/84	07/84	08/84	09/84	10/84	11/84	12/84
DELAPS COVE, NS	18			338*	313	242	169	108*					228	316	353	354	330*		
PUBNICO POINT, NS	2	375*	407	414				4*	27	44	95*			403	399*	391	317	248*	
CHARLESVILLE, NS	11									30	70	190	245*						
CHARLESVILLE, NS	24																373	324	
CAPE SABLE, NS	24						119*	70	57	55	83	139							
CROWELL BASIN, NS	20						652	332	39										
SW BROWNS BANK, NS	174					314*	240					249	285*						
SW BROWNS BANK, NS	146											178*							
INGOMAR, NS	40				390*	285	124	45	30	13									
LOCKEPORT, NS	17								61	56	80	124	213						
LOCKEPORT, NS	12			390	375	266	127	48*											
PORT MOUTON, NS	18						116*	70	41*										
PORT MOUTON, NS	20											75	143	111	225	326	370*		
PORT MOUTON, NS	25											124*	173*						
STONEHURST, NS	11											128*	212	199	325				
MAHONE BAY, NS	15		540	522	433	247	100	29*											
GRAVES IS. HUBBARDS, NS	10								3*	9*	58								
SLAUGHENWHITE LEDGE BUOY, NS	2													350*	469	562*			
NORTHWEST COVE, NS	1												317*	422	548*				
HORSESHOE BUOY, NS	2													320*					
EAST DOVER, NS	10						112*	37	35*										
EAST DOVER, NS	2						94	22	24	36	55*								
EAST DOVER, NS	20						144*	77	57	67	75*								
SAMBRO, NS	12														526	472	345	271	186
FINK COVE, NS		385	521	496	430	286	149	85	79	78	76	167*	292	283	532	469	360	276	186
LITTLE HARBOUR, NS	3											162*	200	242	469	419	308*		
SPANISH SHIP BAY, NS	3				368	243	104	30	20	11		226*	318	448	616	469*			
PORT BICKERTON, NS	4												199	255	478	417	280	227*	
NEW HARBOUR, NS	20					232	116	45	13	2	25*	84	170	203	388	393			

* Designates calculation based on less than a full month's data

(SCOTIA) MONTHLY DEGREE CALCULATIONS RELATIVE TO 0°C (cont'd)

LOCATION	DP	07/83	08/83	09/83	10/83	11/83	12/83	01/84	02/84	03/84	04/84	05/84	06/84	07/84	08/84	09/84	10/84	11/84	12/84
CANSO, NS	4												192	241	467	449	325	241*	
DORTS COVE, NS	15											36*	137	161	421	370			
ILE MADAME, NS	18											158*	230	273	520	420			
PETIT DE GRAT, NS	1						61	4	2	0	25*	165*	212	370	519	401*			
FOURCHU, NS	22											59*	131	204*					
GABARIUS, NS	36											64*	122	183	254*				
GABARIUS, NS	3												185*	290	484	393	270*		
MAN-A-DIEU, NS	18													301*	351	342			
SEAL ISLAND, NS	3															517*	434*		
MURRAY PT, NS	9													5	144	38	32		
WRECK COVE, NS	19													303	377	372			
INGONISH, NS	3												237*	449	573	604	564	358*	

* Designates calculation based on less than a full month's data

(GULF) MONTHLY DEGREE CALCULATIONS RELATIVE TO 0°C

LOCATION	DP	07/83	08/83	09/83	10/83	11/83	12/83	01/84	02/84	03/84	04/84	05/84	06/84	07/84	08/84	09/84	10/84	11/84	12/84
TUNEY RIVER	9													353	469	467	353		
BROOKVALE WEST RIVER, PEI															358*	279	214*		
VICTORIA, PEI	11												243*	389	551	480	336*		
BORDEN, PEI							15	0	0	7	59		326	519	610	511			
CAPE EGMONT, PEI	12												339*	548	624	525*	333	218*	
EGMONT BAY, PEI	12												340*	541	617	493	323*		
TORMENTINE, NB	9												315*	475	579	486			
SHEDIAC, NB	19													479*	568	51			
WEST POINT, PEI	11												382*	497	579				
RICHIBUCTO, NB	19											138*	252	272	451				
TIGNISH, PEI	10												201*						
TIGNISH, PEI	30												66*	55	108	224	261*		
BIDEFORD RIVER, PEI	2									129*									
BIDEFORD RIVER, PEI	1													693*	711	508	319*		
BIDEFORD RIVER, PEI	1													635*	465	428	365*		
SPRING VALLEY, PEI															425*	332	225*		
NEW LONDON, PEI	2														650*	483	311*		
MILLVALE TROUT RIVER, PEI	2						92*	112	215*										
MILLVALE TROUT RIVER, PEI	2												482*	615	713*				
NORTH RUSTICO, PEI	18												132	146					
NEW GLASGOW MILLS, PEI	2													368	371	358	260*		
GRAND TRACADIE WINTER RIVER, PEI	2						17*	1	45	184*									
SOURIS, PEI	19											87*	190	268*					
ROLLO BAY, PEI													246	282	346	341*			
FORTUNE RIVER	2						41			1	99								
MURRAY RIVER, PEI	2										46	217*							
MARGAREE, NS	70														37*				
GRAND ENTREE MAGDALENES, PQ	5											268*	348						
HAVRE AUX MAISONS MAGDALENES, PQ	5											270	254	539	637	455	289*		

* Designates calculation based on less than a full month's data

(GULF) MONTHLY DEGREE CALCULATIONS RELATIVE TO 0°C

LOCATION	DP	07/83	08/83	09/83	10/83	11/83	12/83	01/84	02/84	03/84	04/84	05/84	06/84	07/84	08/84	09/84	10/84	11/84	12/84
ILE D'ENTREE MAGDALENES, PQ															391*	374*			
GROSS ILE MAGDALENES, PQ	17	305	364	382	330														
ESCUMINAC, NB	20											236*							
SHIPPEGAN, NB	20												246	332	435	397	295*		
CARAQUET, NB	73												22*						
CARLETON, PQ	5											104*	218	348	446	296	210*		
CARLETON, PQ	9											125*	223	328	471	343	300*		
PASPEBIAC, PQ	8											134*	244	338	453	376	260*		
GRANDE RIVIERE, PQ	10											132*	228	366	423	362	228*		
MARSOUI, PQ	8											131*	209	369	334	264	143*		
ST. ANNE DES MONTS, PQ	10											99*	171	326	291	247	180*		
POINTE-AU-PERE, PQ	8											108*	161	248	216	171	107*		
RIVIERE DU LOUP, PQ	7											154*	245	340	331	257	153*		
POINTE-DES-MONTS	7												452*						
RIV. GRANDE TRINITE, PQ	1												382*						
BAIE TRINITE, PQ	6															194*	121*		
RIV. PETITE TRINITE, PQ	1												373*	573	571				
RIV. CALUMET, PQ	1														502*				
PORT CARTIER, PQ																165*			
MINGAN, PQ	15													59	82	165*			
MINGAN, PQ	2													182	170	257*			
HAVRE ST. PIERRE, PQ	40												74*	118	167	220*			
HAVRE ST. PIERRE, PQ	12												43*	60	117				
BELLBURNS, NFLD	12									21*	17	93	140*	382	484	423			
BONNE BAY, NFLD	21											72	145	339	415	362	246*		
PORT AU PORT BAY, NFLD	11									28	125	220*		352	482	410	274		
PORT AU PORT, NFLD	18												194	299	434	400*			

* Designates calculation based on less than a full month's data

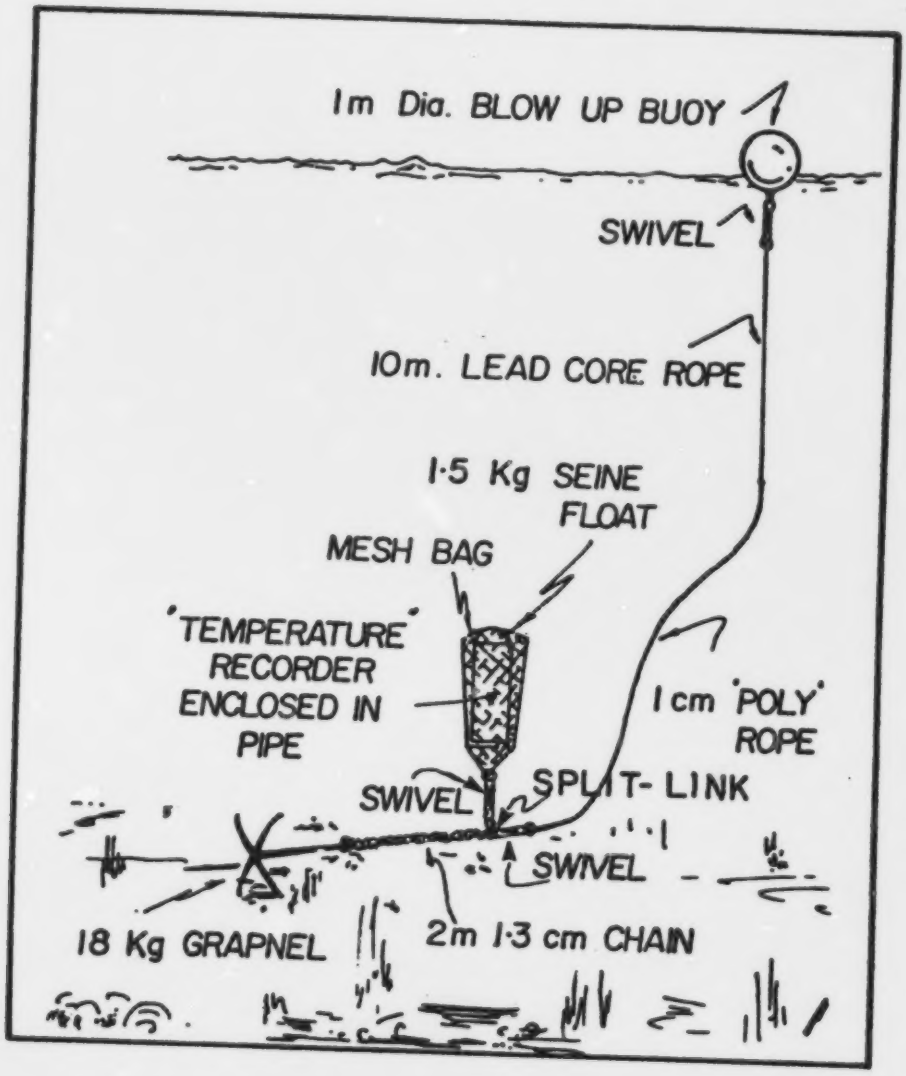


Figure 3 Mooring Diagram for Temperature Recorder. Several sites had a timed-release mechanism that would release a buoyed line to the surface after 6 months.

SECTION 8

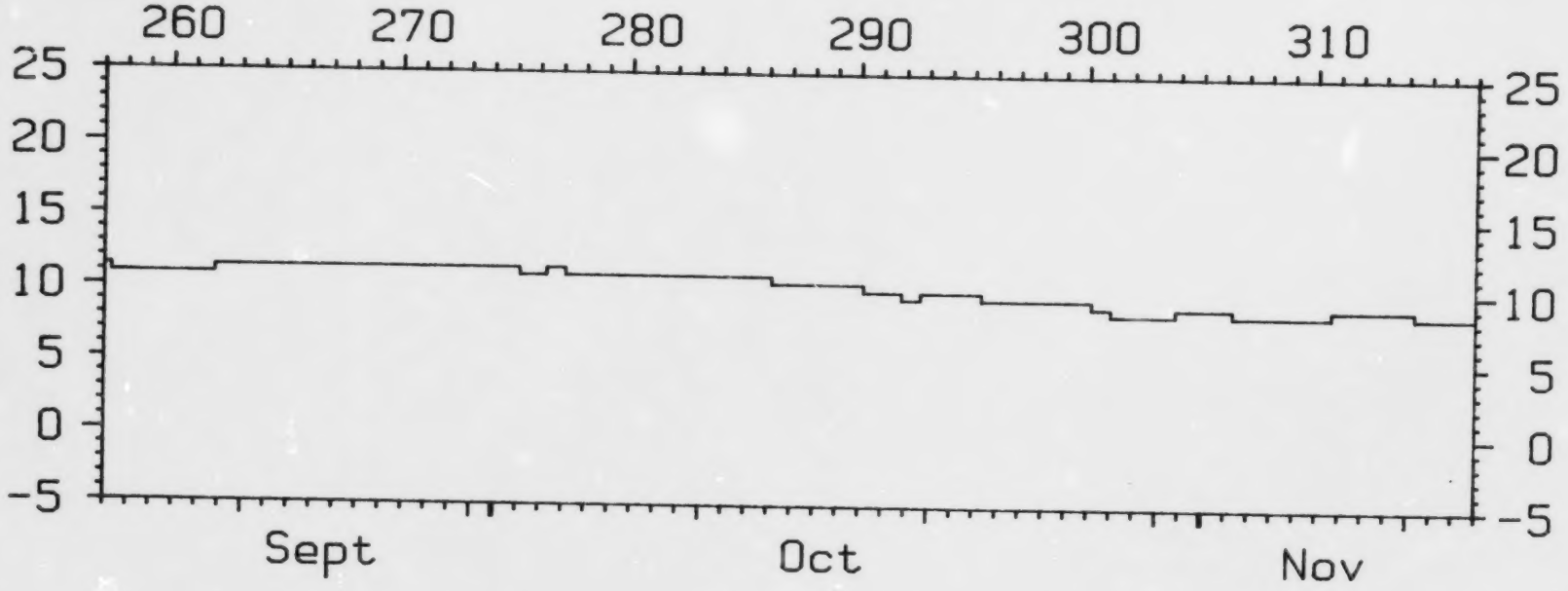
AREA 1: SCOTIA - FUNDY

TEMPERATURE PLOTS

DELAPS COVE NS (Page 1)

Pos. : 44.78, 65.63 Depth : 18 meters

Sept 13, 1983 24:00 GMT to Nov 13, 1983 00:00 GMT



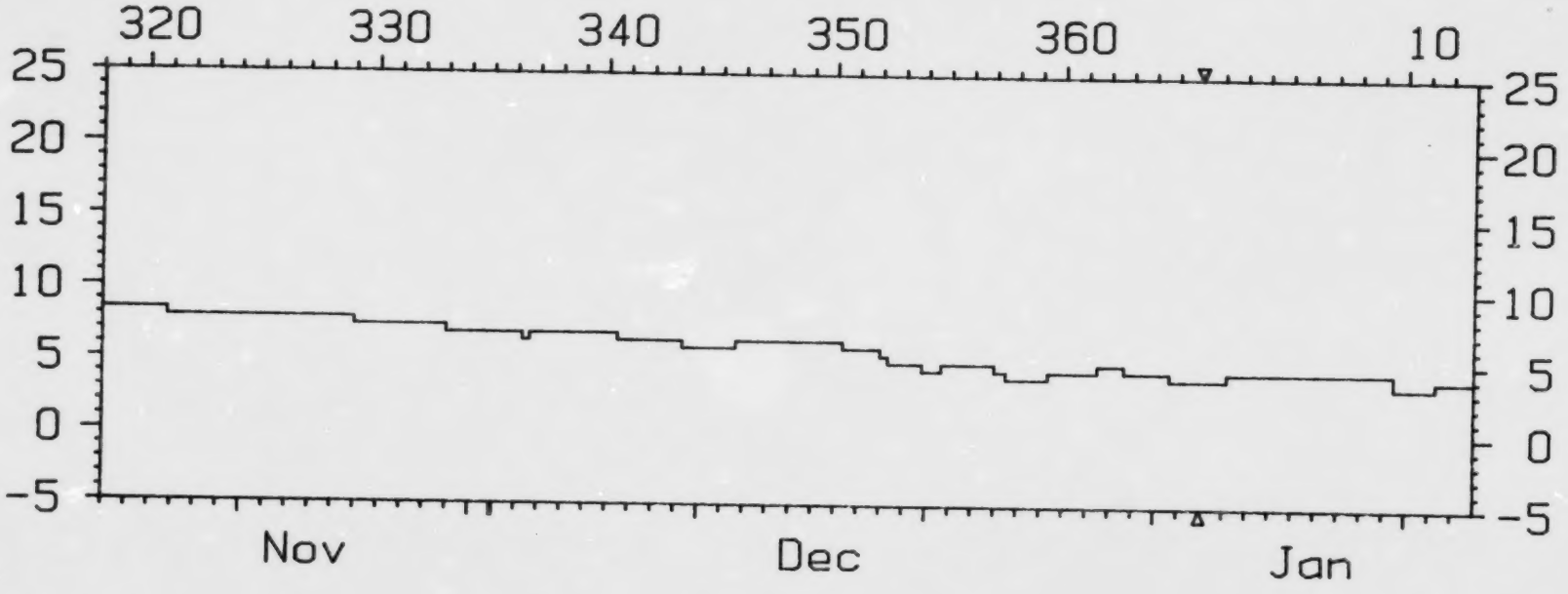
Instrument : 62882

Station 1A

DELAPS COVE NS (Page 2)

Pos. : 44.78, 65.63 Depth : 18 meters

Nov 13, 1983 00:00 GMT to Jan 12, 1984 00:00 GMT



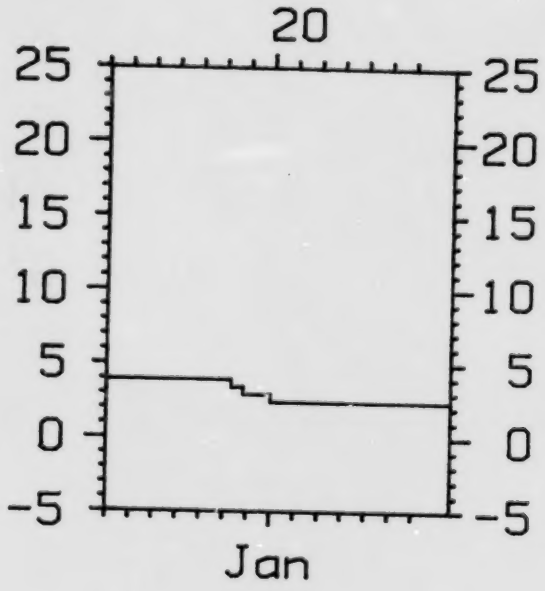
Instrument : 62882

Station 1A

DELAPS COVE NS

Pos. : 44.78, 65.63 Depth : 18 meters

Jan 12, 1984 00:00 GMT to Jan 26, 1984 16:00 GMT

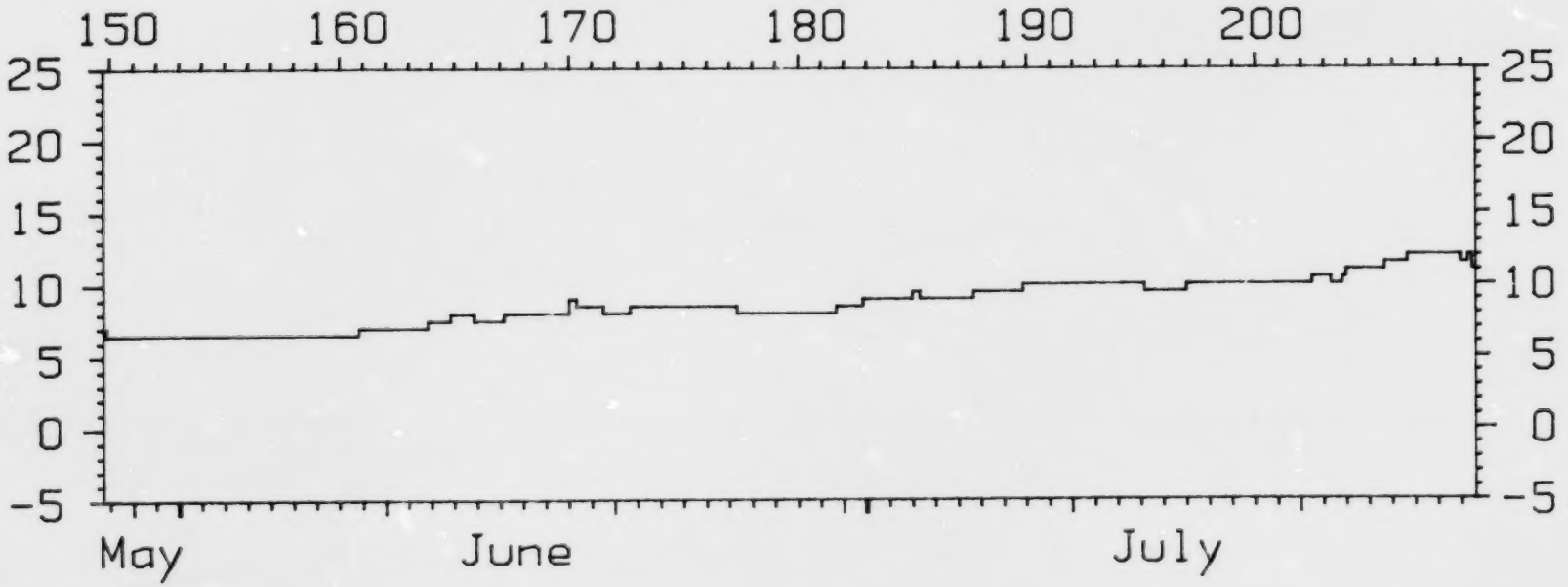


Instrument : 62882

DELAPS COVE NS (Page 1)

Pos. : 44.78, 65.63 Depth : 18 meters

May 28, 1984 16:00 GMT to July 27, 1984 16:00 GMT



Instrument : 62880

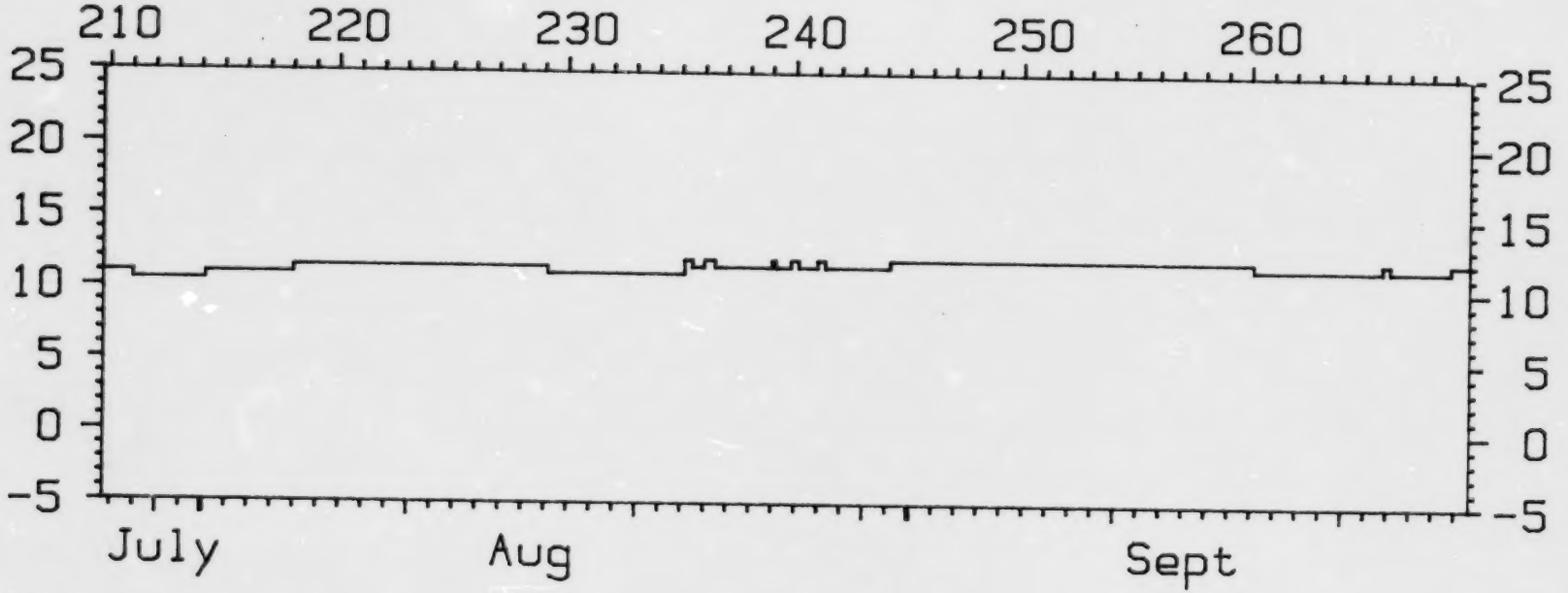
No calibration

Station 1B

DELAPS COVE NS (Page 2)

Pos. : 44.78, 65.63 Depth : 18 meters

July 27, 1984 16:00 GMT to Sept 25, 1984 16:00 GMT



Instrument : 62880

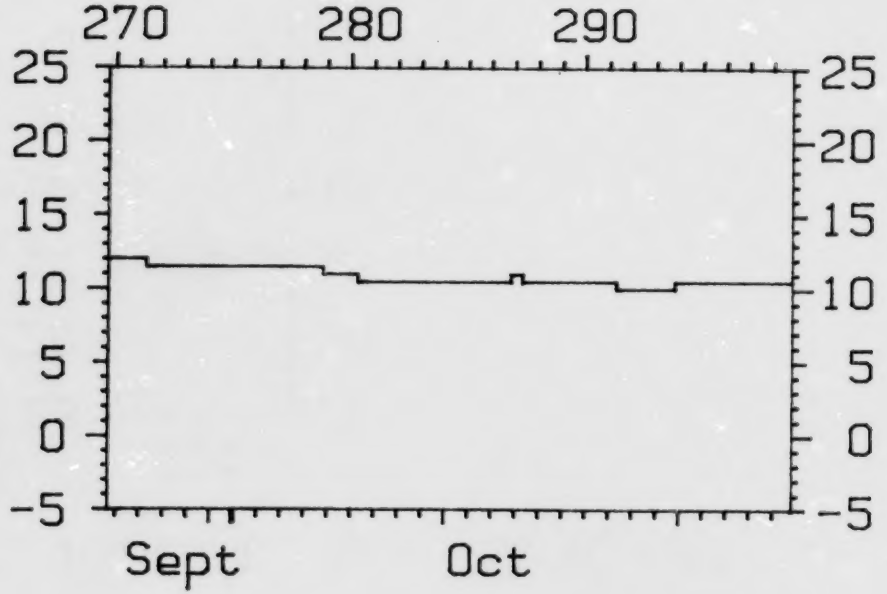
No calibration

Station 1B

DELAPS COVE NS (Page 3)

Pos. : 44.78, 65.63 Depth : 18 meters

Sept 25, 1984 16:00 GMT to Oct 24, 1984 20:00 GMT



Instrument : 62880

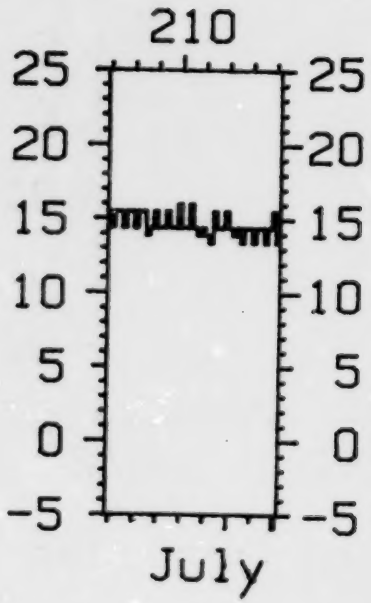
No calibration

Station 1B

GREEN ISLAND NS

Pos. : 43.75, 66.1 Depth : 18 meters

July 24, 1984 20:00 GMT to Aug 1, 1984 04:00 GMT



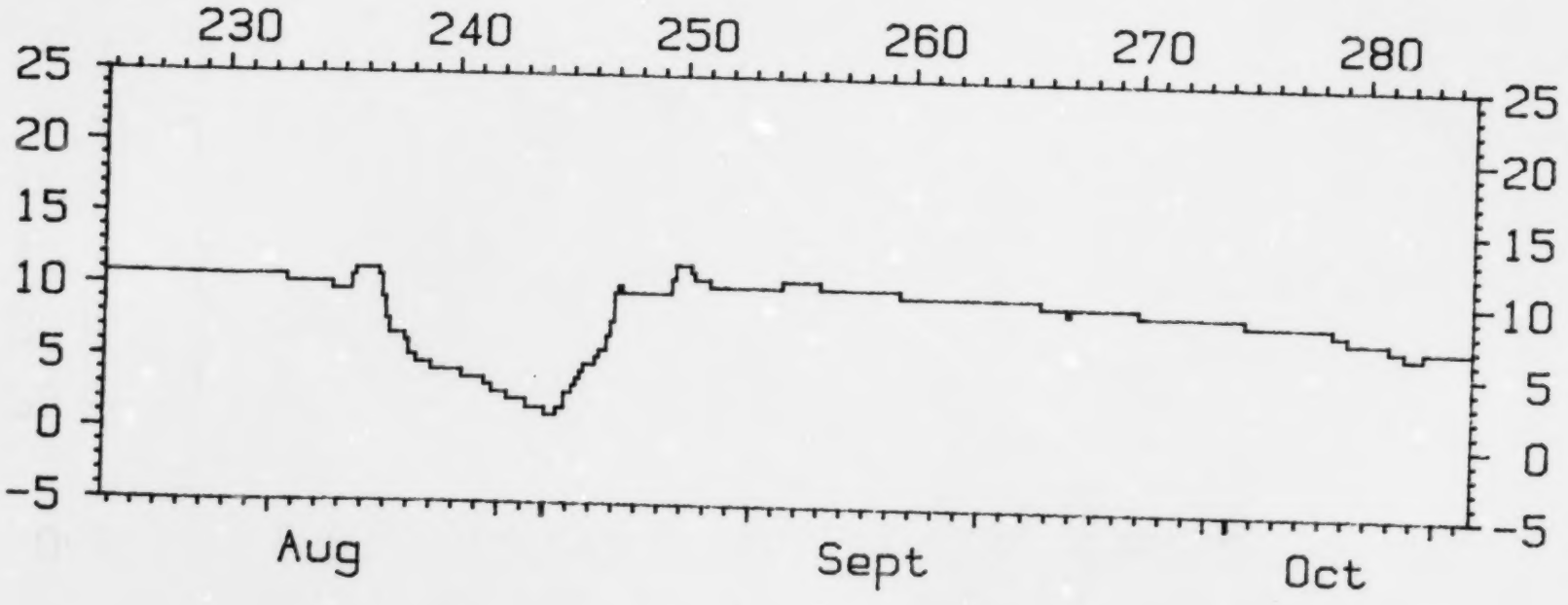
Instrument : 61052

Station 2

MUD ISLAND NS

Pos. : 43.48, 65.93 Depth : 24 meters

Aug 12, 1982 16:00 GMT to Oct 11, 1982 16:00 GMT



Instrument : 61654

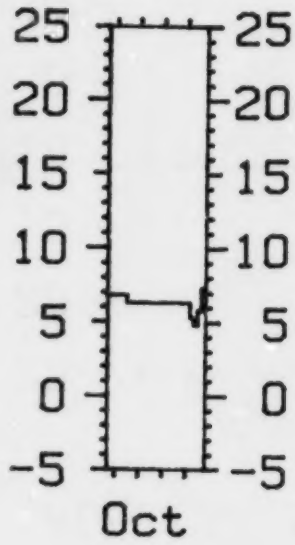
Recovered March '84 on Roseway Beach

Station 3

MUD ISLAND NS

Pos. : 43.48, 65.93 Depth : 24 meters

Oct 11, 1982 16:00 GMT to Oct 15, 1982 20:00 GMT



Instrument : 61654

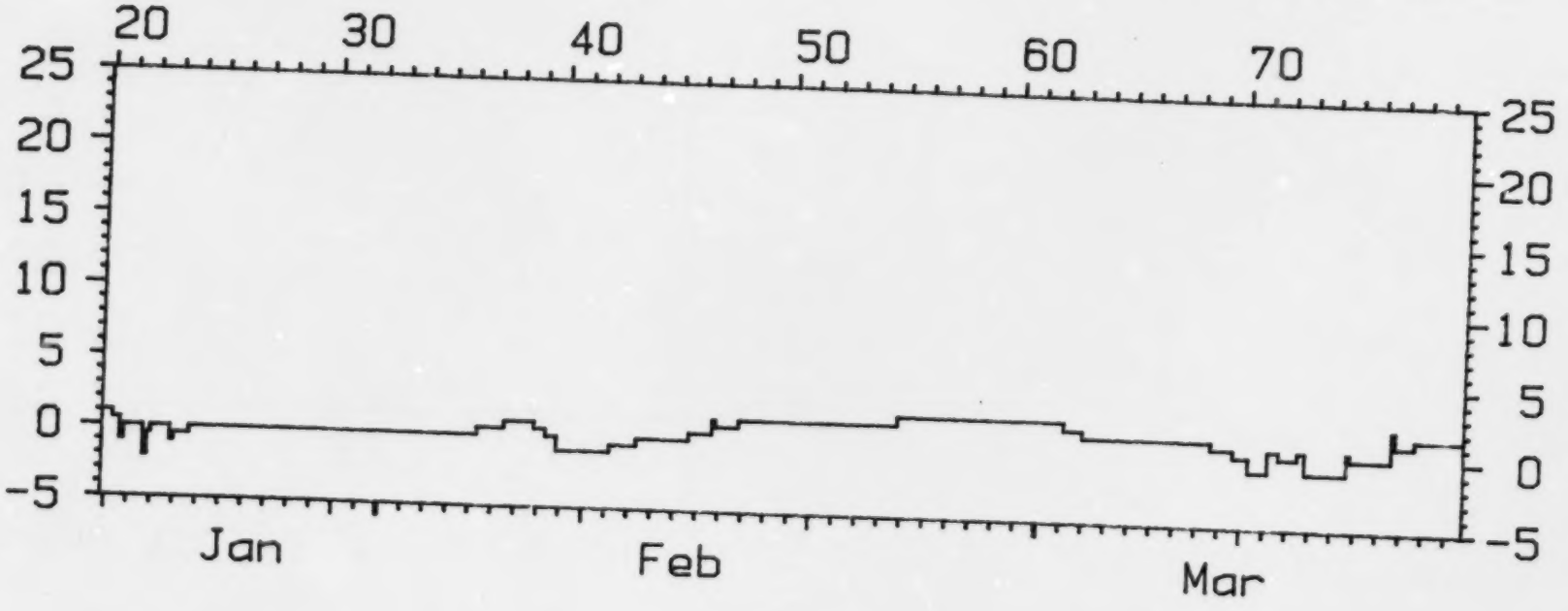
Recovered March '84 on Roseway Beach

PUBNICO POINT NS

(Page 1)

Pos. : 43.58, 65.8 Depth : 2 meters

Jan 19, 1984 20:00 GMT to Mar 19, 1984 20:00 GMT



Instrument : 61052

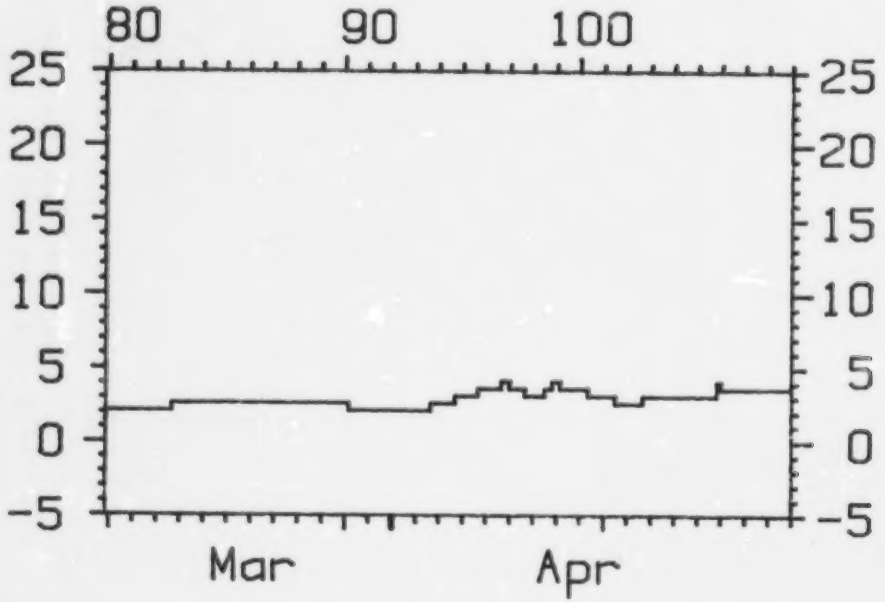
Tidal zone 0-4 meters, 2 m. average.

Station 4A

PUBNICO POINT NS (Page 2)

Pos. : 43.58, 65.8 Depth : 2 meters

Mar 19, 1984 20:00 GMT to Apr 18, 1984 00:00 GMT



Instrument : 61052

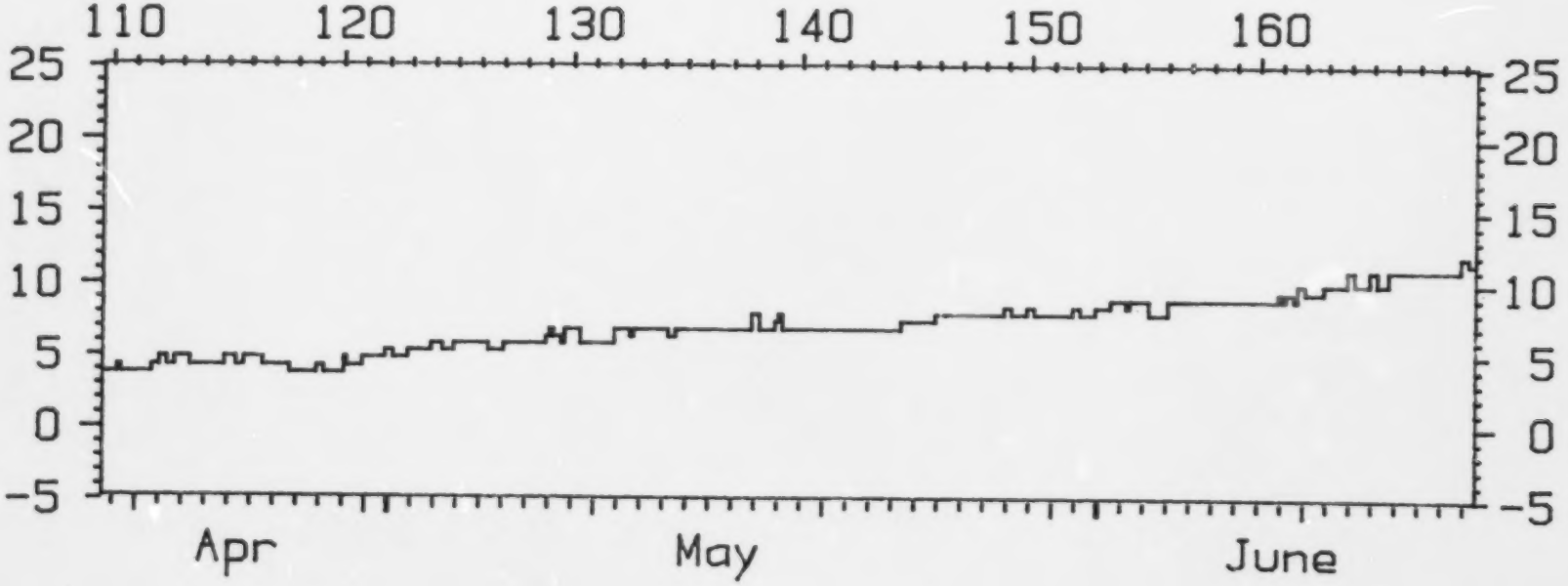
Tidal zone 0-4 meters, 2 m. average.

PUBNICO POINT NS

(Page 1)

Pos. : 43.58, 65.8 Depth : 2 meters

Apr 18, 1984 12:00 GMT to June 17, 1984 12:00 GMT



Instrument : 62544

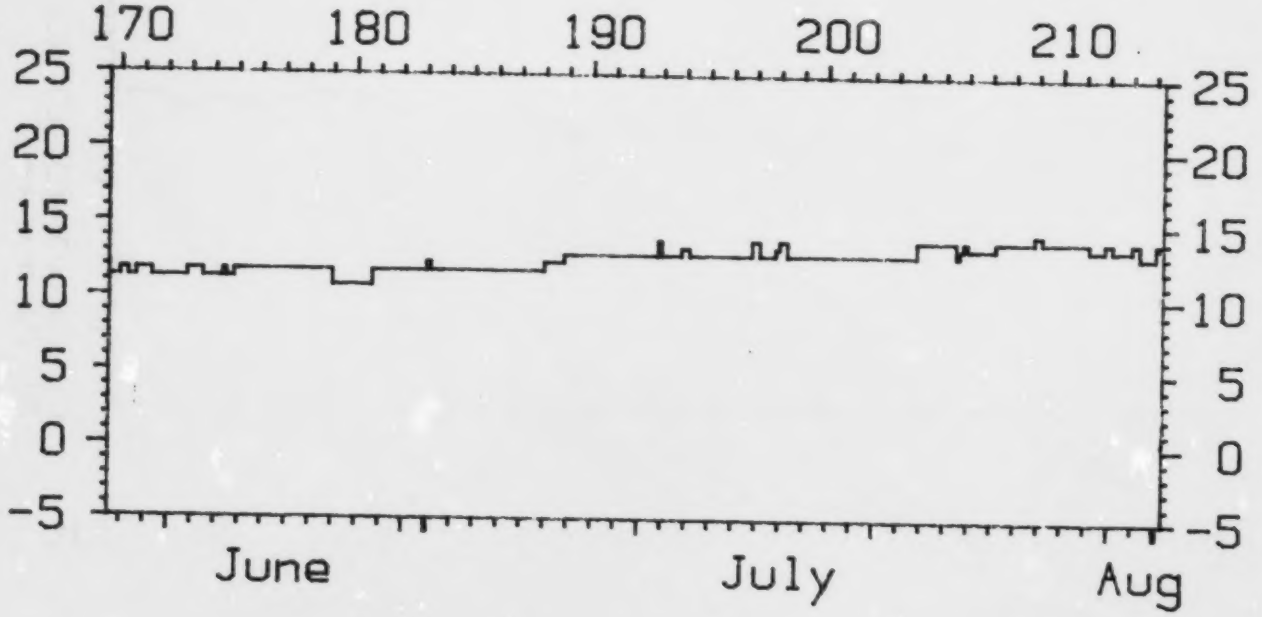
tidal zone 0-4 meters, 2 m. average.

Station 4B

PUBNICO POINT NS (Page 2)

Pos. : 43.58, 65.8 Depth : 2 meters

June 17, 1984 12:00 GMT to Aug 1, 1984 08:00 GMT



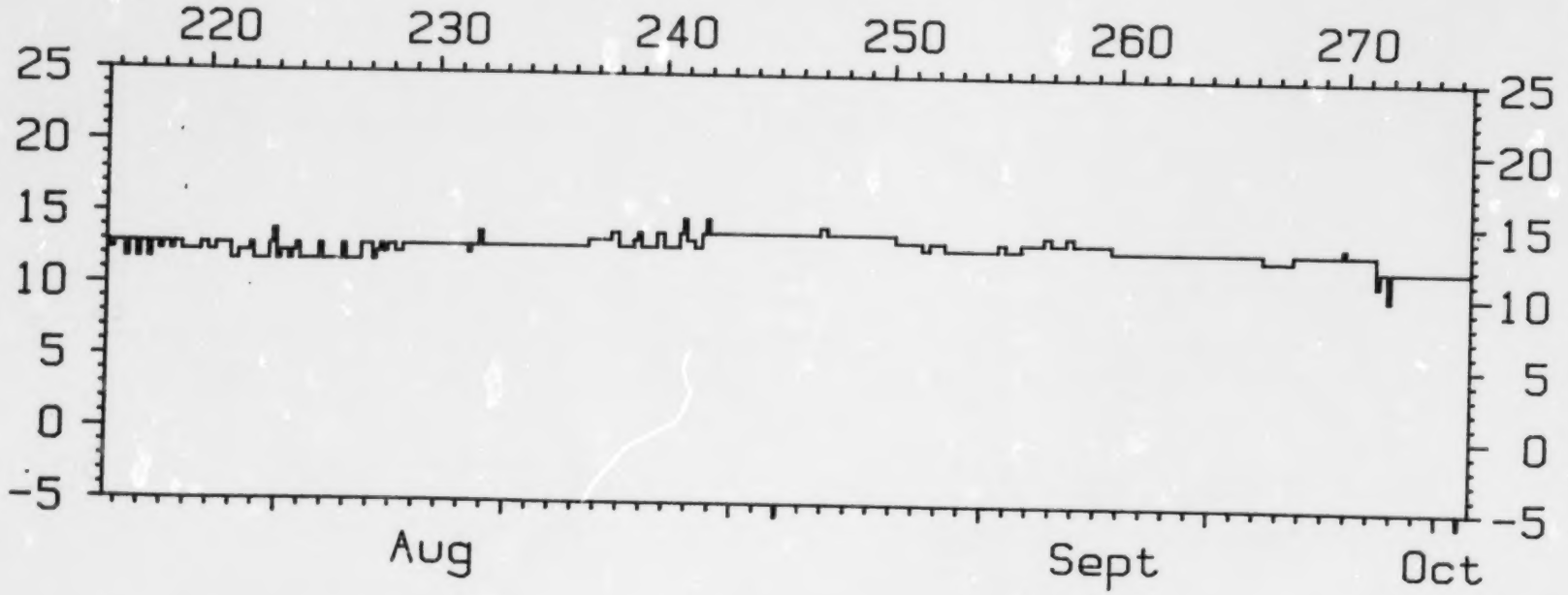
Instrument : 62544

tidal zone 0-4 meters, 2 m. average.

PUBNICO POINT NS (Page 1)

Pos. : 43.58, 65.8 Depth : 2 meters

Aug 2, 1984 12:00 GMT to Oct 1, 1984 12:00 GMT



Instrument : 62544

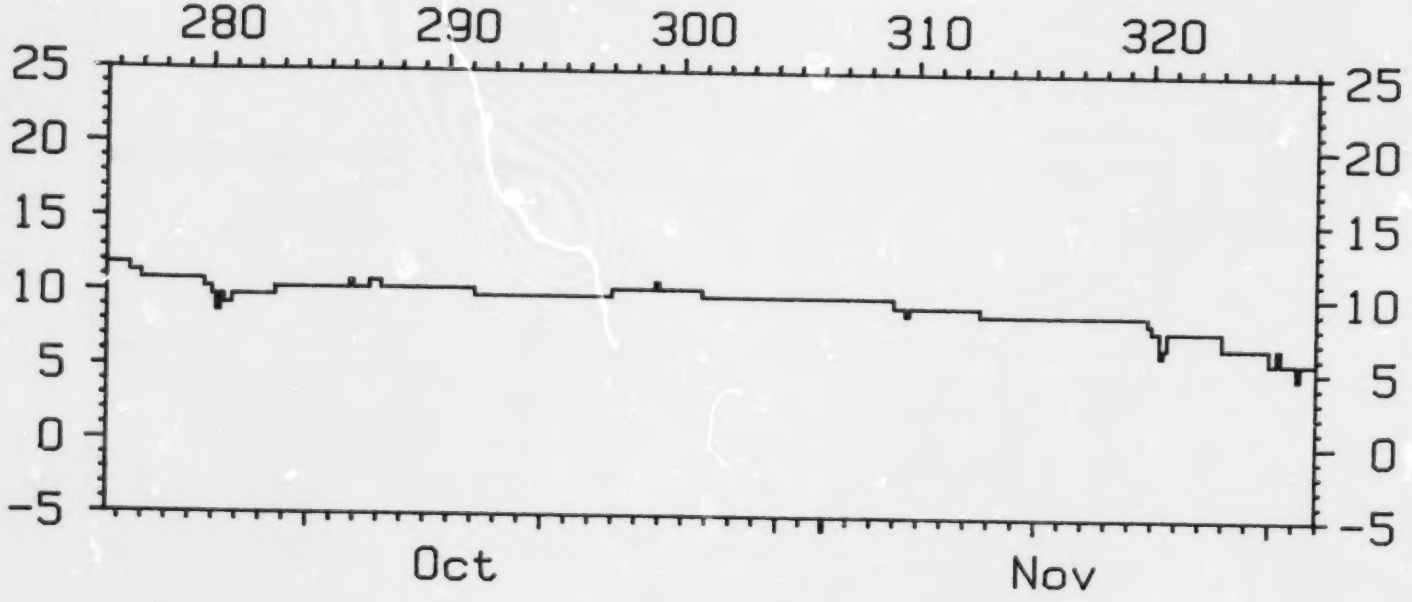
Tidal zone 0-4 meters, 2 m. average.

Station 4C

PUBNICO POINT NS (Page 2)

Pos. : 43.58, 65.8 Depth : 2 meters

Oct 1, 1984 12:00 GMT to Nov 22, 1984 00:00 GMT



Instrument : 62544

Tidal zone 0-4 meters, 2 m. average.

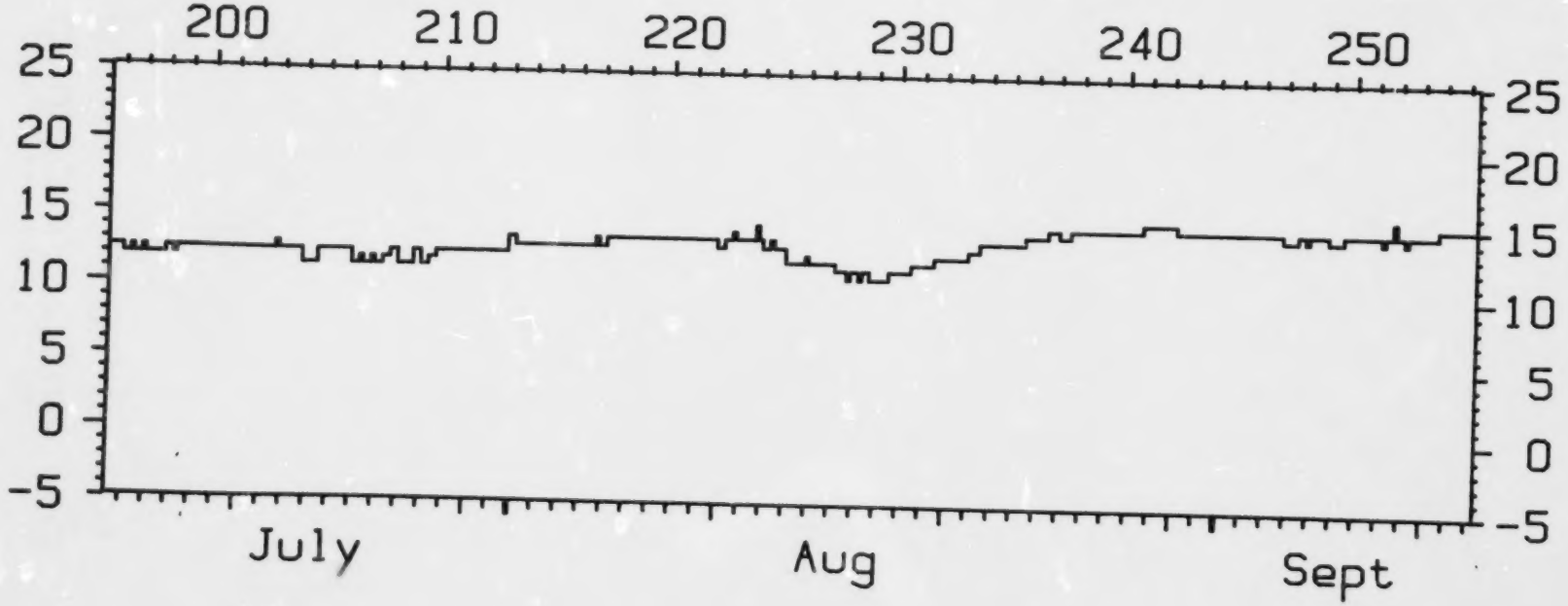
Station 4C

PUBNICO POINT NS

(Page 1)

Pos. : 43.59, 65.8 Depth : 2 meters

July 14, 1983 08:00 GMT to Sept 12, 1983 08:00 GMT



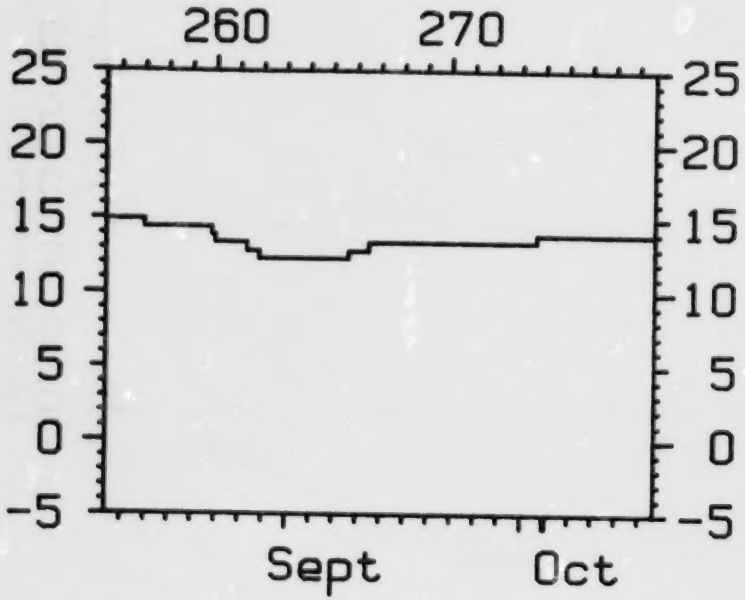
Instrument : 62472

Station 4D

PUBNICO POINT NS

Pos. : 43.59, 65.8 Depth : 2 meters

Sept 12, 1983 08:00 GMT to Oct 5, 1983 16:00 GMT

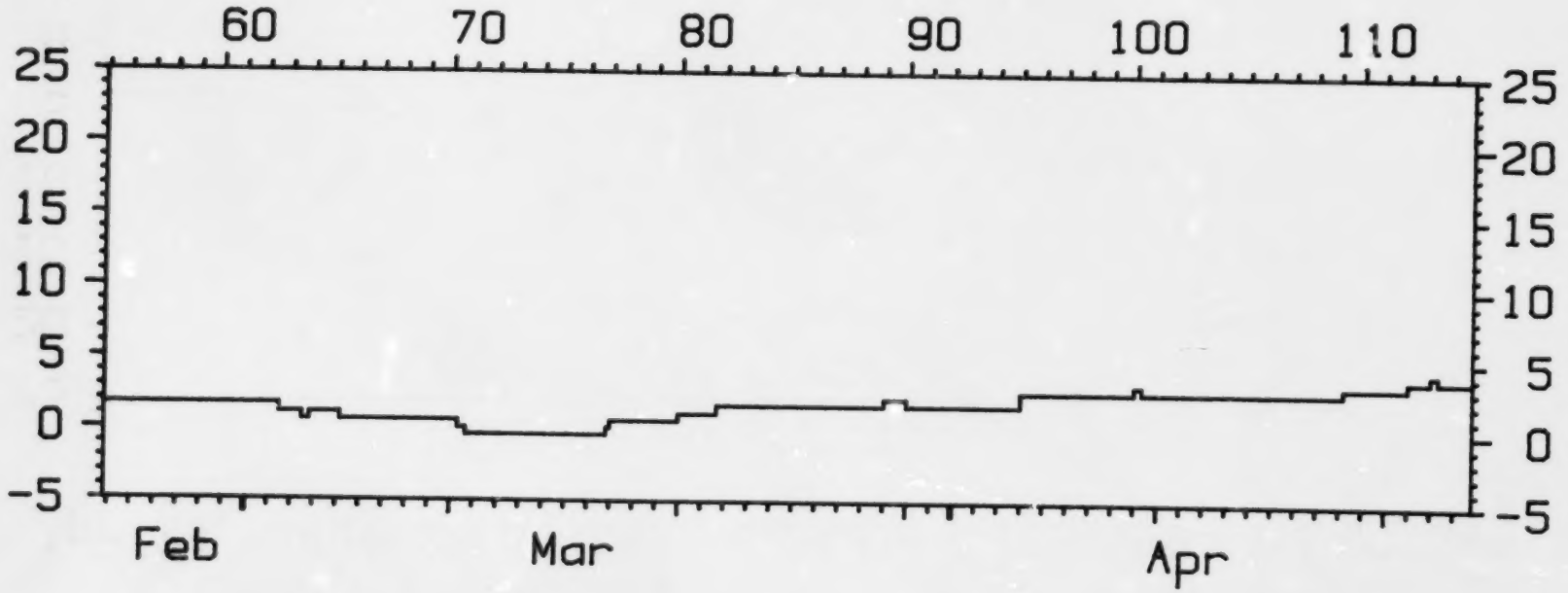


Instrument : 62472

CHARLESVILLE NS

Pos. : 43.4, 65.7 Depth : 11 meters

Feb 23, 1984 20:00 GMT to Apr 23, 1984 20:00 GMT



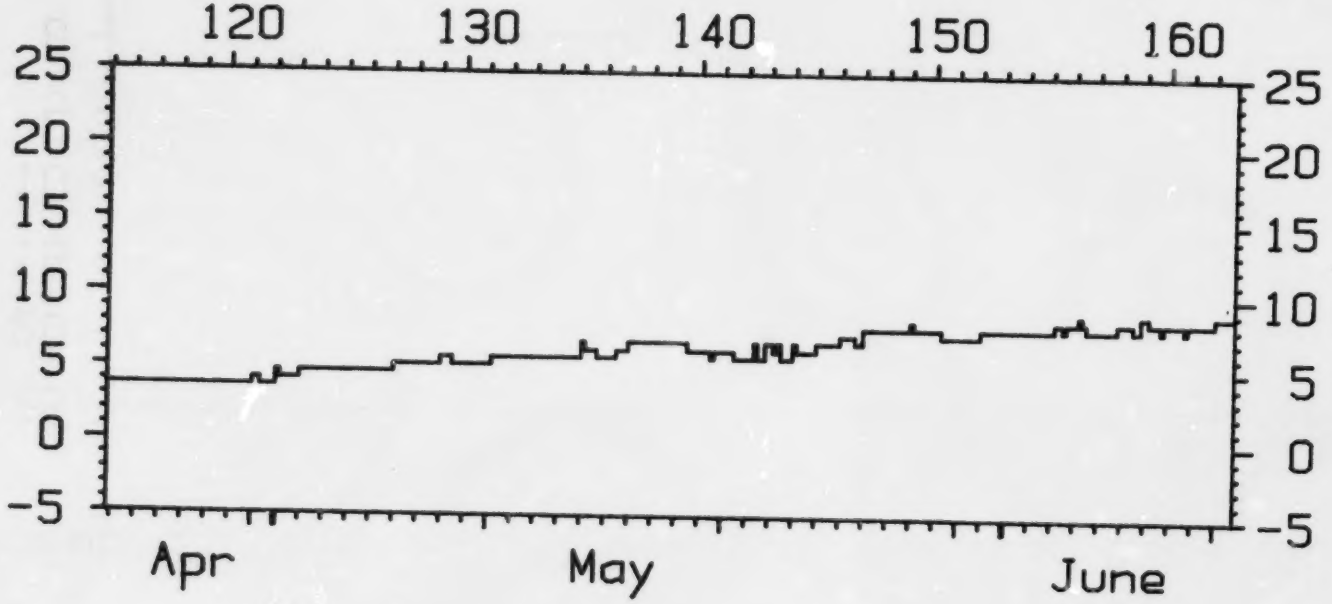
Instrument : 62495

CHARLESVILLE NS

(Page 2)

Pos. : 43. 4, 65. 7 Depth : 11 meters

Apr 23, 1984 20:00 GMT to June 10, 1984 20:00 GMT



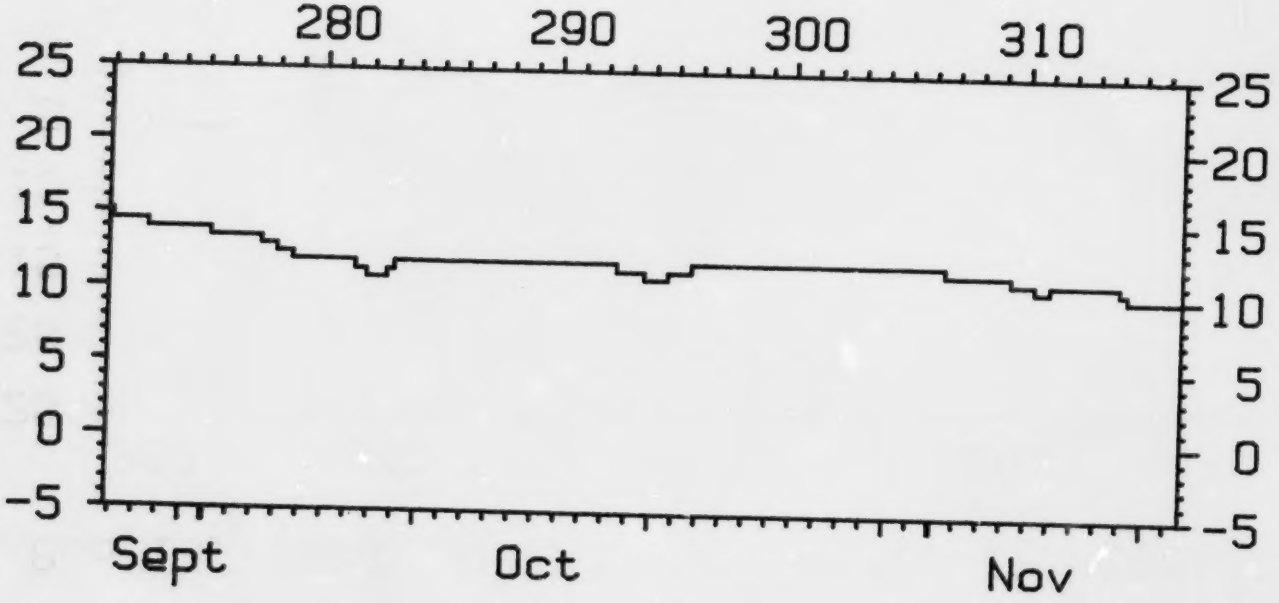
Instrument : 62495

Station 6A

CHARLESVILLE NS

Pos. : 43.6, 65.7 Depth : 24 meters

Sept 26, 1984 20:00 GMT to Nov 11, 1984 16:00 GMT



Instrument : 63438

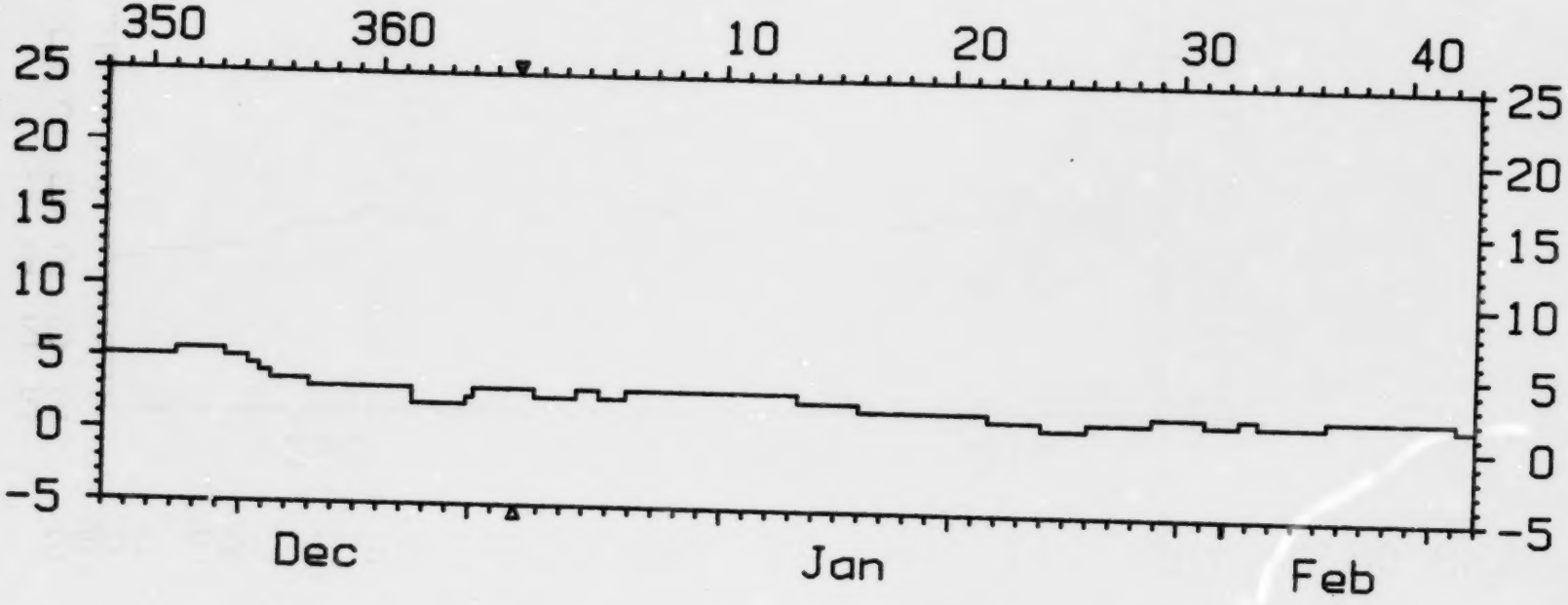
Station 6B

CAPE SABLE NS

(Page 1)

Pos. : 43.36, 65.63 Depth : 24 meters

Dec 13, 1983 24:00 GMT to Feb 12, 1984 00:00 GMT



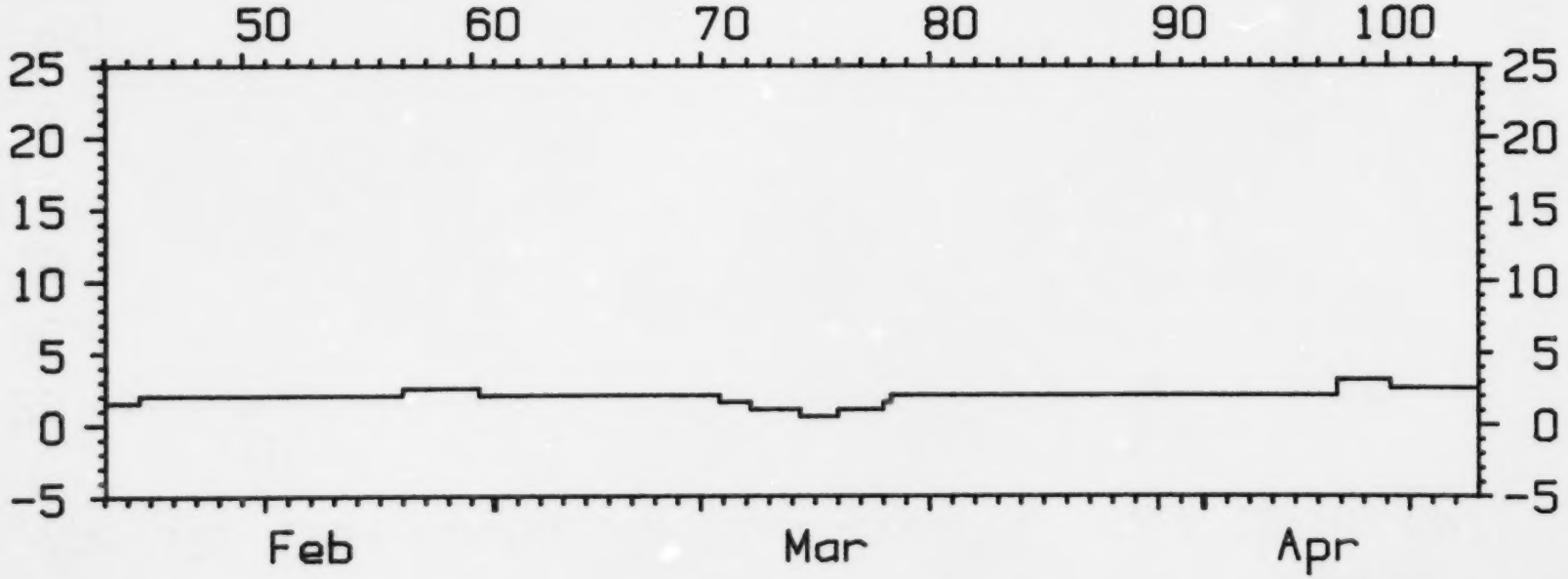
Instrument : 61673

Station 7A

CAPE SABLE NS (Page 2)

Pos. : 43.36, 65.63 Depth : 24 meters

Feb 12, 1984 00:00 GMT to Apr 12, 1984 00:00 GMT



Instrument : 61673

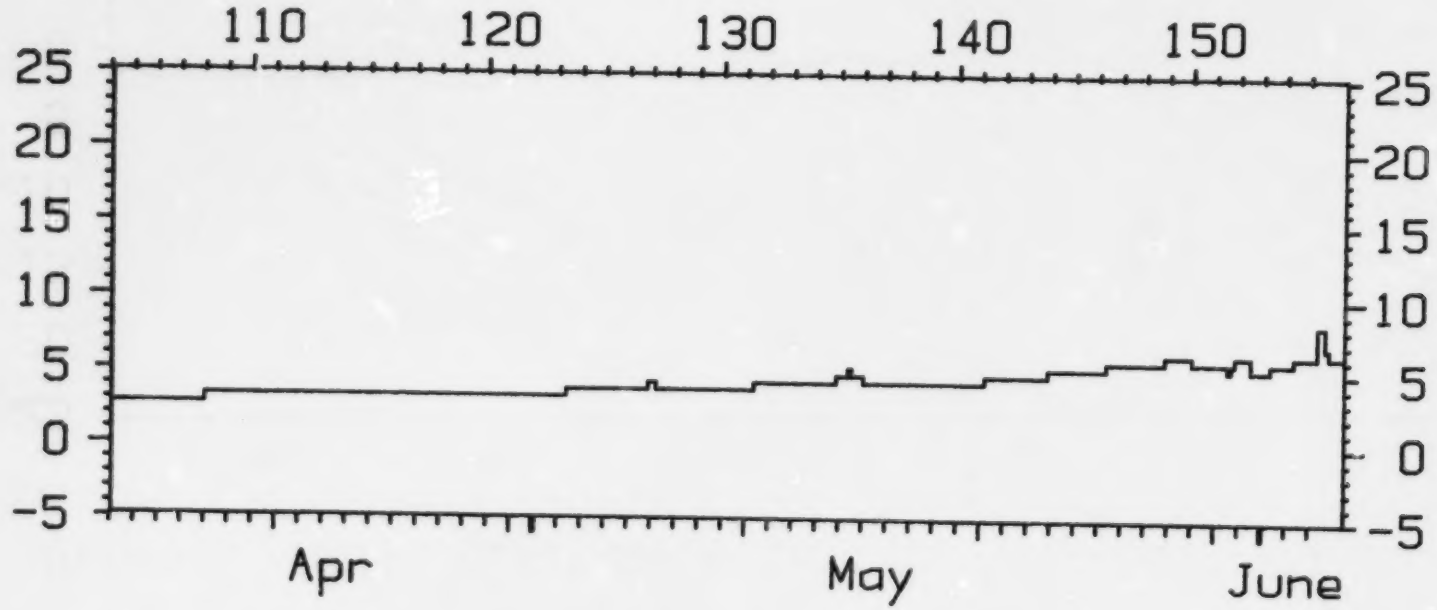
Station 7A

CAPE SABLE NS

(Page 3)

Pos. : 43.36, 65.63 Depth : 24 meters

Apr 12, 1984 00:00 GMT to June 3, 1984 12:00 GMT



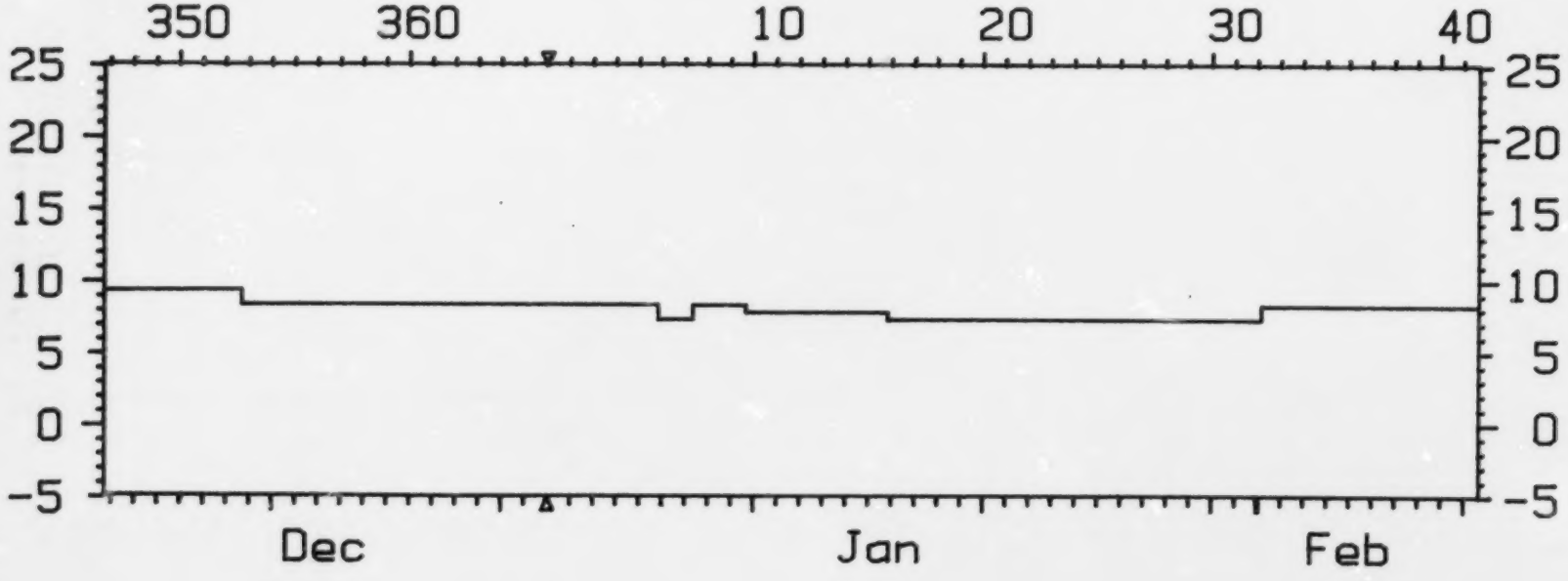
Instrument : 61673

Station 7A

CROWELL BASIN NS (Page 1)

Pos. : 42.6, 66.83 Depth : 220 meters

Dec 12, 1983 16:00 GMT to Feb 10, 1984 16:00 GMT



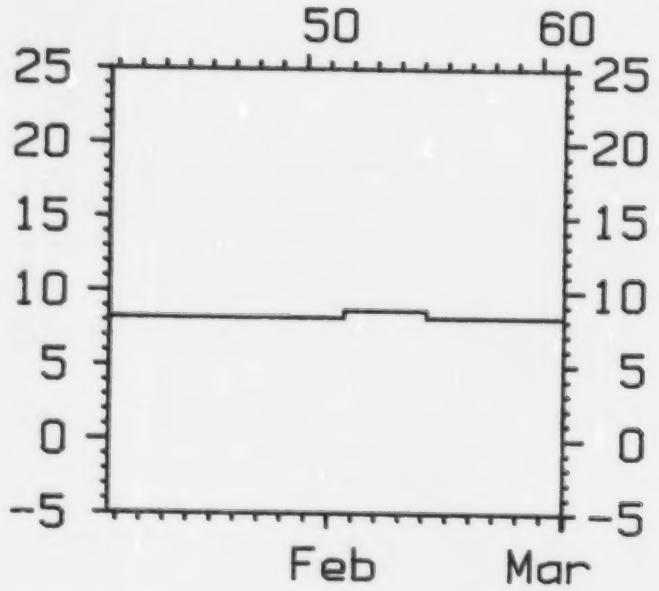
Instrument : 62541

Station 8

CROWELL BASIN NS

Pos. : 42.6, 66.83 Depth : 220 meters

Feb 10, 1984 16:00 GMT to Mar 1, 1984 00:00 GMT

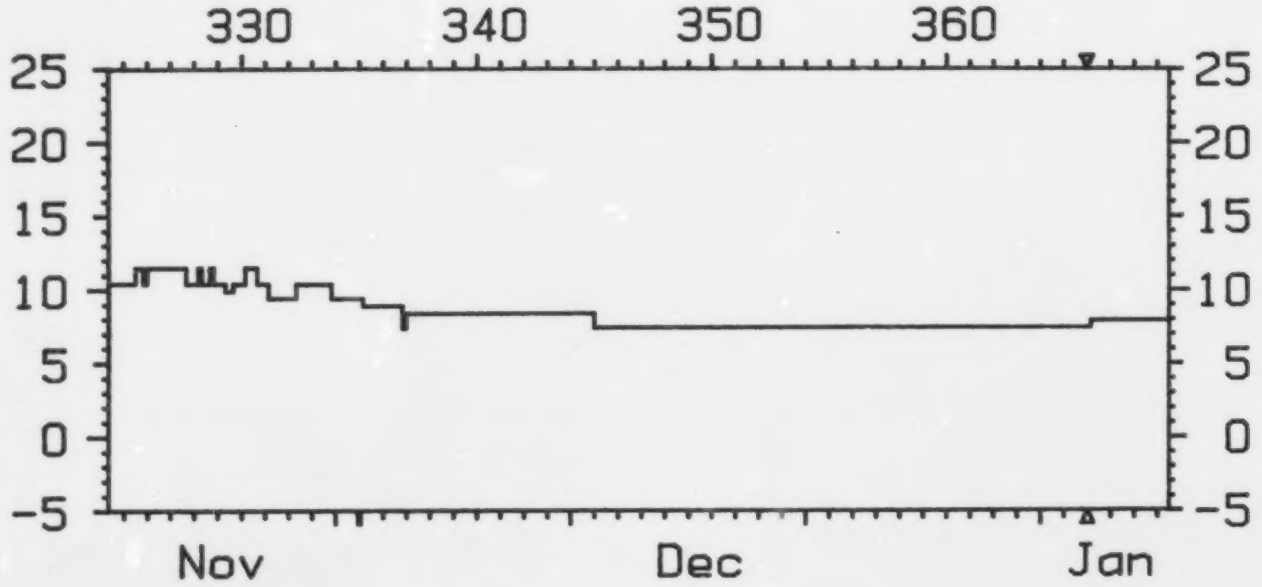


Instrument : 62541

SW BROWNS BANK NS

Pos. : 42.63, 66.67 Depth : 174 meters

Nov 20, 1983 08:00 GMT to Jan 4, 1984 12:00 GMT



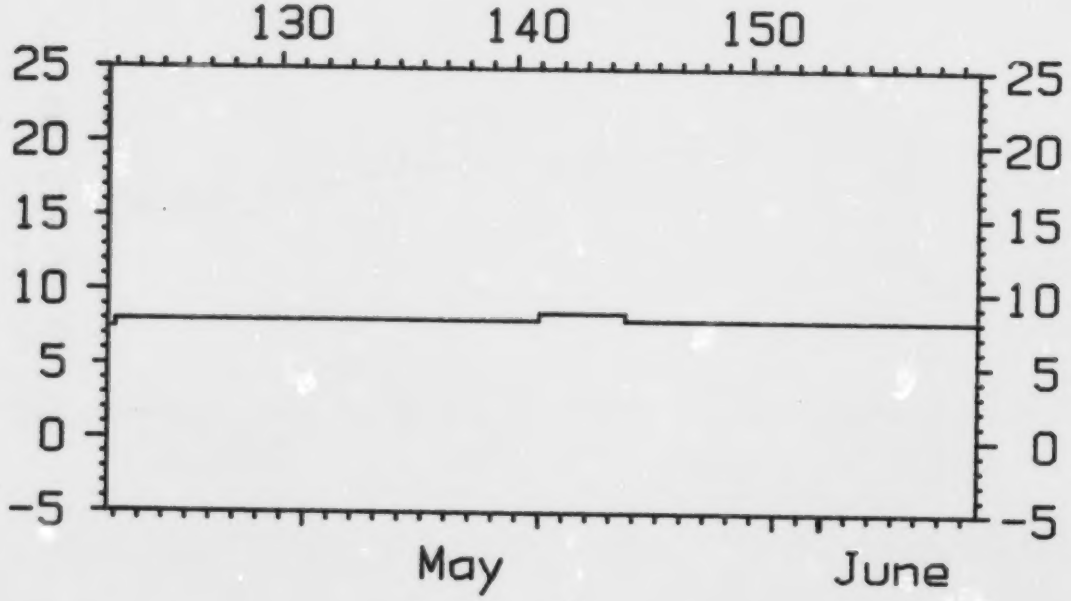
Instrument : 62906

Station 9A

SW BROWNS BANK NS

Pos. : 42.6, 66.93 Depth : 174 meters

May 1, 1984 16:00 GMT to June 7, 1984 16:00 GMT



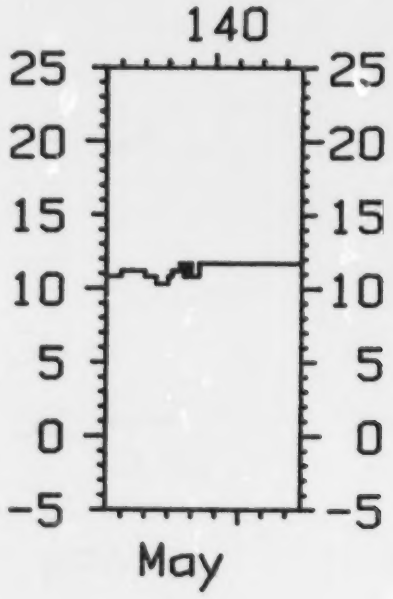
Instrument : 62910

Station 9B

SW BROWNS BANK NS

Pos. : 42.53, 66.17

May 14, 1984 08:00 GMT to May 22, 1984 16:00 GMT



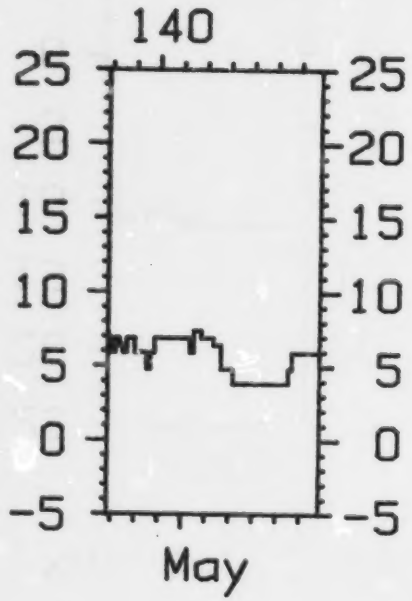
Instrument : 62901

Station 9C

SW BROWNS BANK NS

Pos. : 42.5, 66.17 Depth : 146 meters

May 16, 1984 20:00 GMT to May 25, 1984 20:00 GMT



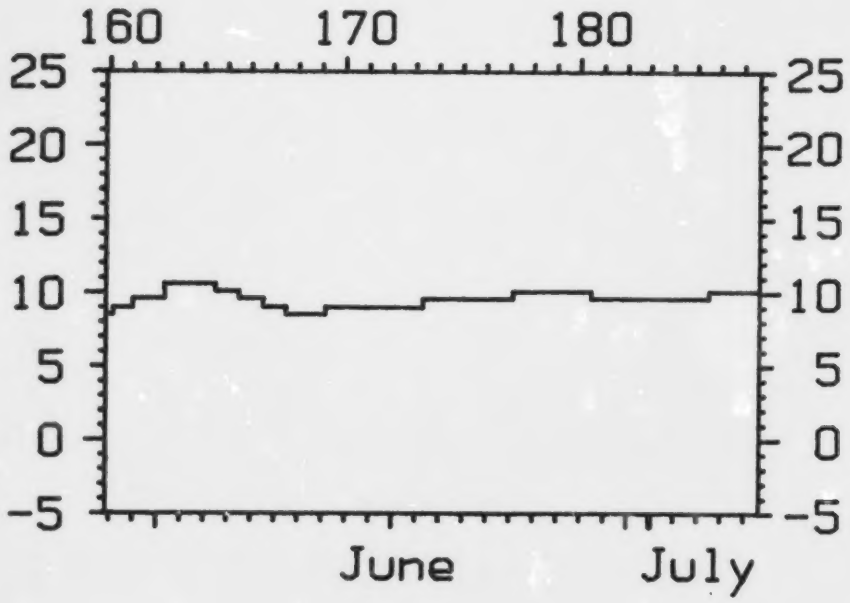
Instrument : 63432

Station 9D

SW BROWNS BANK NS

Pos. : 42.72, 66.67 Depth : 174 meters

June 7, 1984 20:00 GMT to July 5, 1984 16:00 GMT



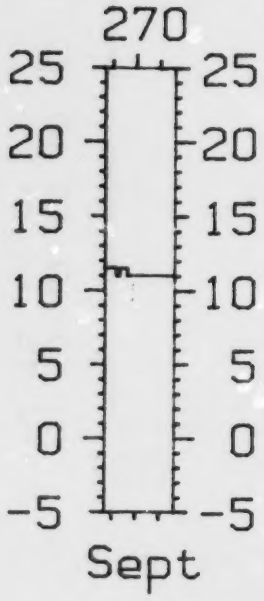
Instrument : 62910

Station 9E

SW BROWNS BANK NS

Pos. : 42. 33, 66. 1 Depth : 125 meters

Sept 24, 1984 16:00 GMT to Sept 27, 1984 16:00 GMT



Instrument : 62556

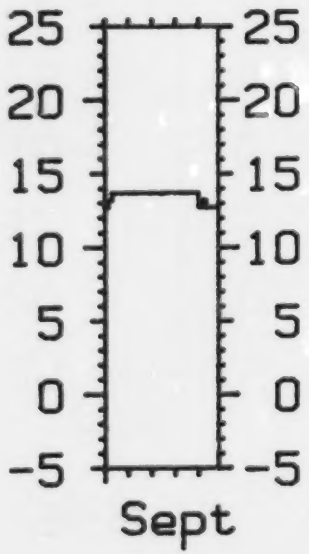
No calibration

Station 9F

SW BROWNS BANK NS

Pos. : 42.53, 66.1 Depth : 128 meters

Sept 19, 1984 24:00 GMT to Sept 24, 1984 20:00 GMT



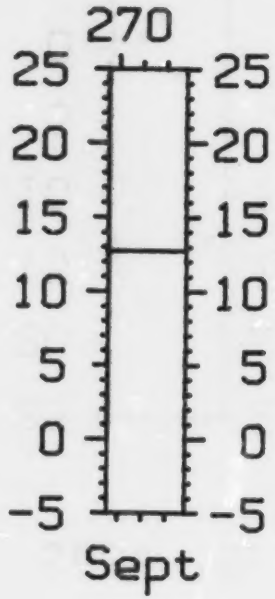
Instrument : 62901

Station 9G

SW BROWNS BANK NS

Pos. : 42.67, 66.13 Depth : 55 meters

Sept 25, 1984 12:00 GMT to Sept 28, 1984 20:00 GMT



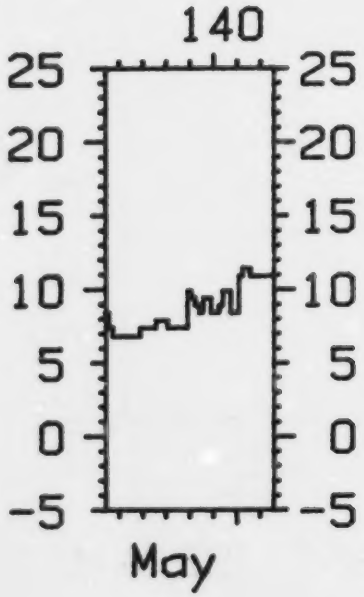
Instrument : 62901

Station 9H

SE BROWNS BANK NS

Pos. : 42.13, 65.5 Depth : 320 meters

May 14, 1984 10:00 GMT to May 21, 1984 14:00 GMT



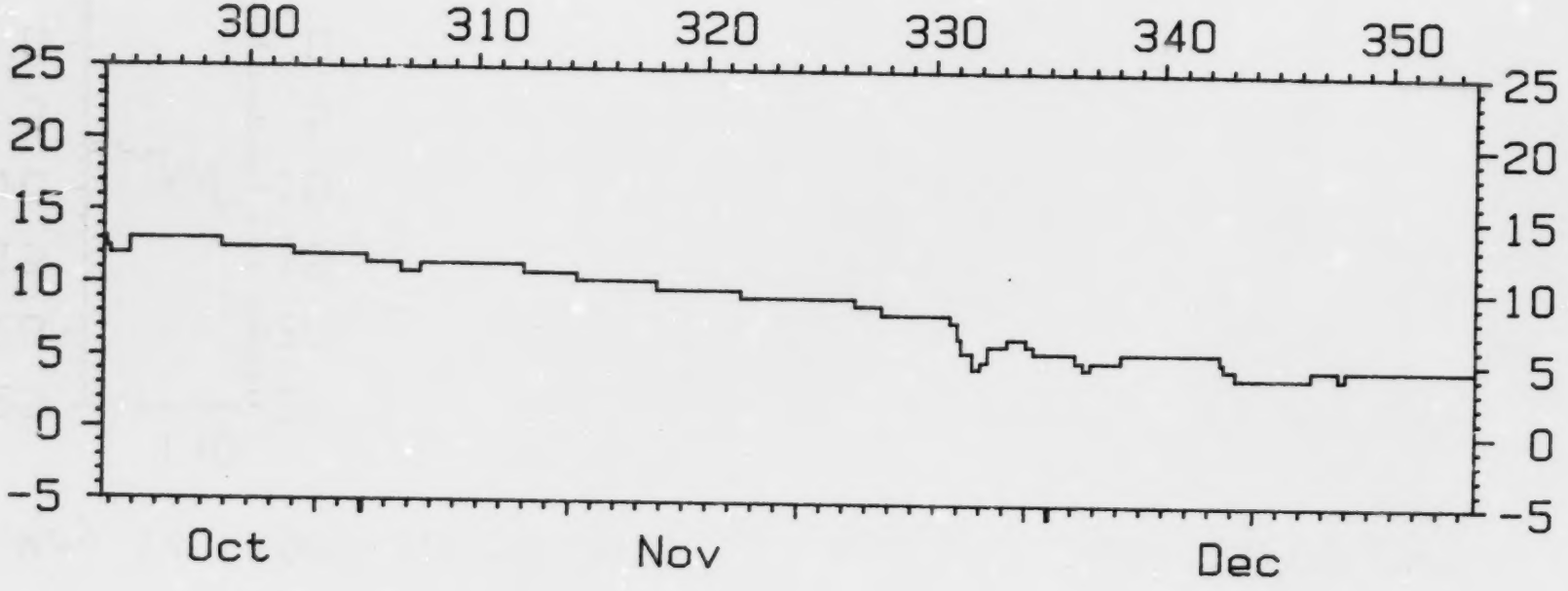
Instrument : 62862

Station 10A

INGOMAR NS (Page 1)

Pos. : 43.53, 65.31 Depth : 40 meters

Oct 20, 1983 16:00 GMT to Dec 19, 1983 16:00 GMT



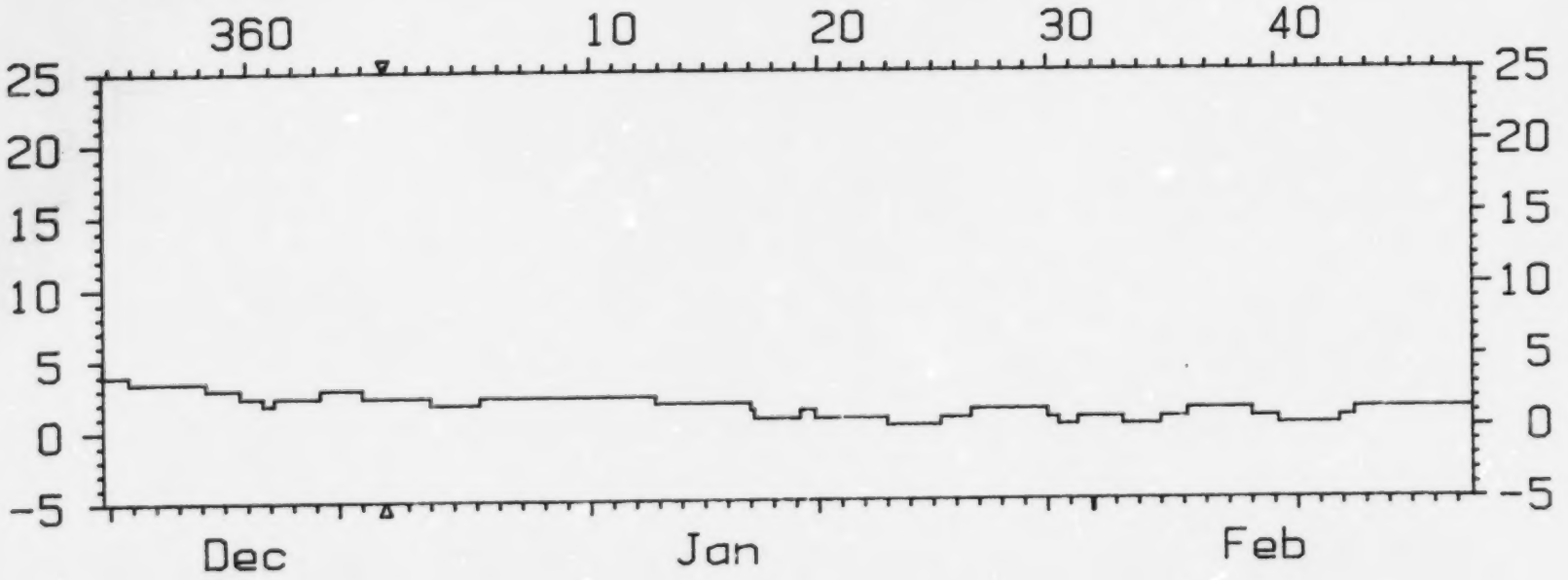
Instrument : 62493

Station 11

INGOMAR NS (Page 2)

Pos. : 43.53, 65.31 Depth : 40 meters

Dec 19, 1983 16:00 GMT to Feb 17, 1984 16:00 GMT



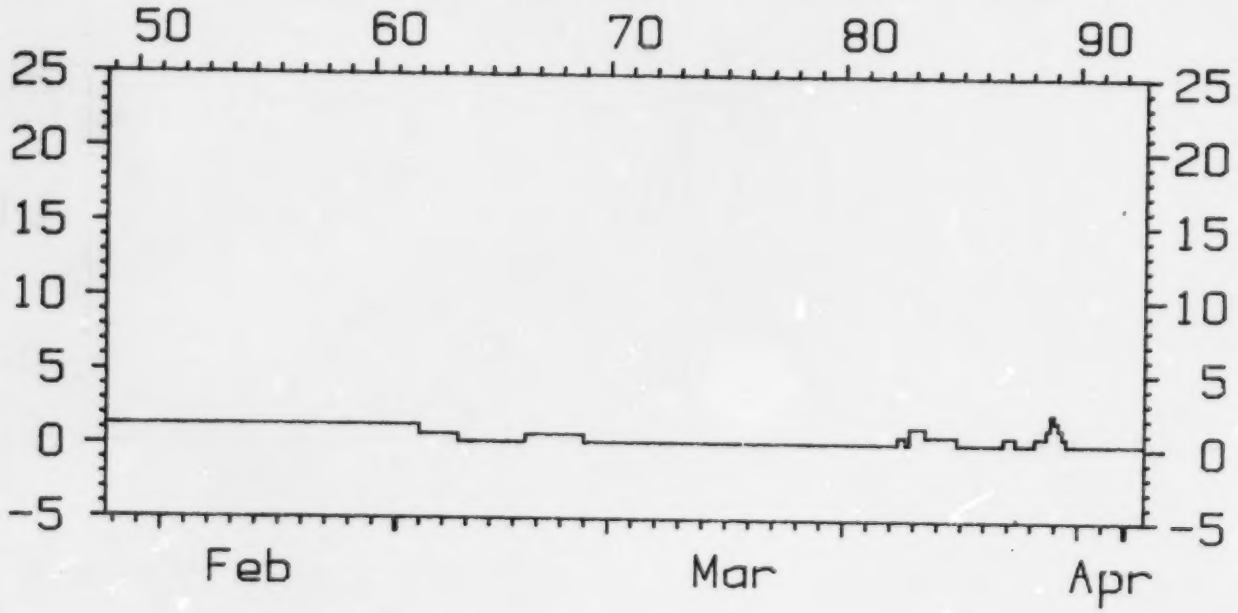
Instrument : 62493

Station 11

INGOMAR NS (Page 3)

Pos. : 43.53, 65.31 Depth : 40 meters

Feb 17, 1984 16:00 GMT to Apr 1, 1984 20:00 GMT



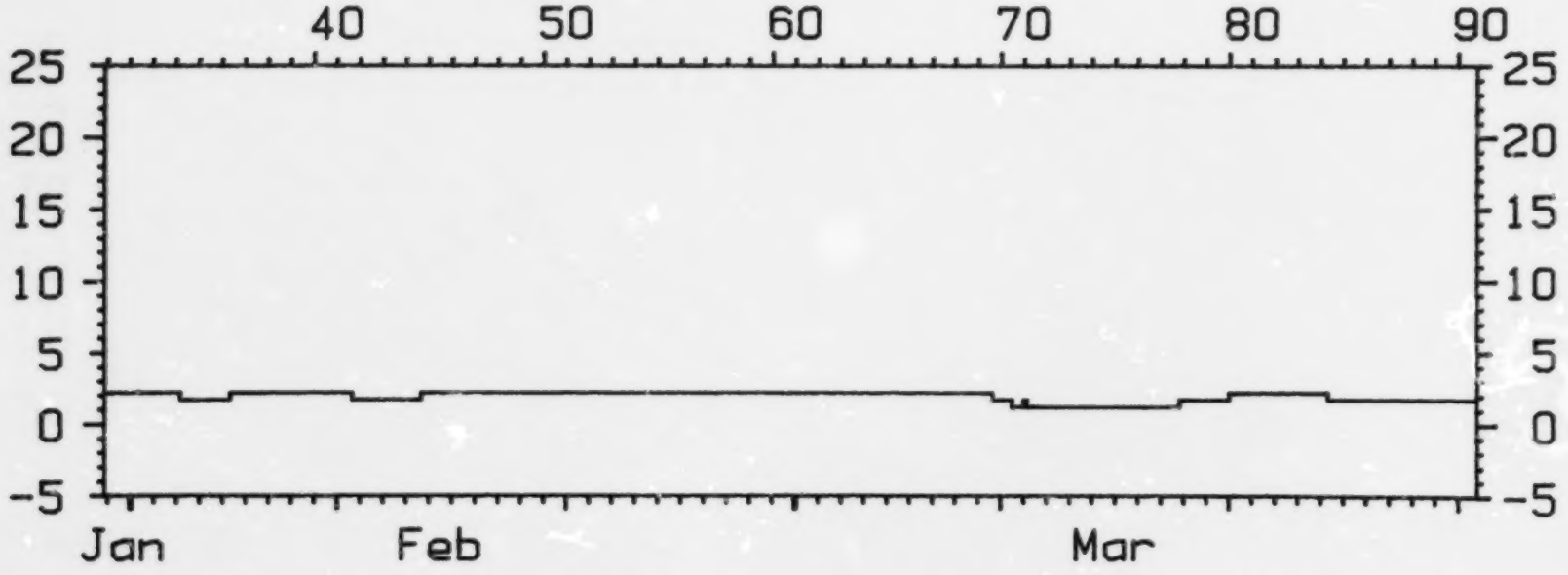
Instrument : 62493

Station 11

LOCKEPORT NS (Page 1)

Pos. : 43.64, 65.12 Depth : 17 meters

Jan 30, 1984 20:00 GMT to Mar 30, 1984 20:00 GMT



Instrument : 62899

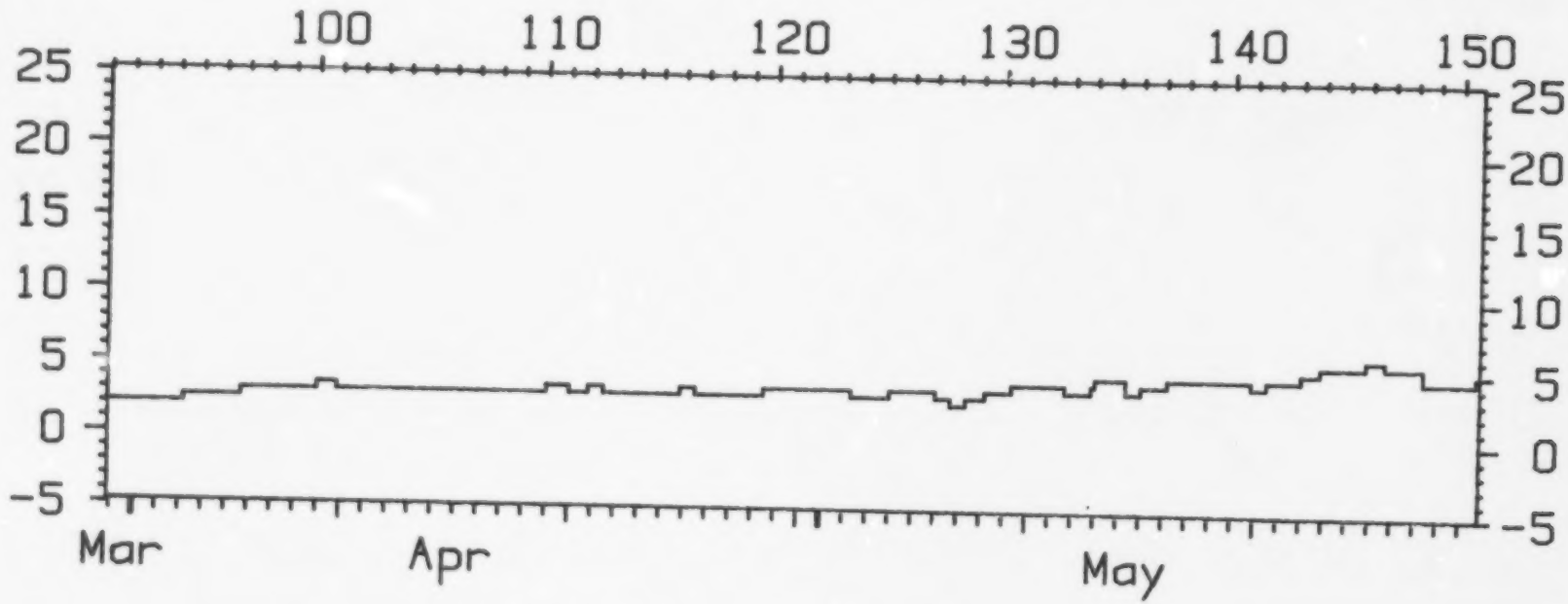
Station 12A

LOCKEPORT NS

(Page 2)

Pos. : 43.64, 65.12 Depth : 17 meters

Mar 30, 1984 20:00 GMT to May 29, 1984 20:00 GMT



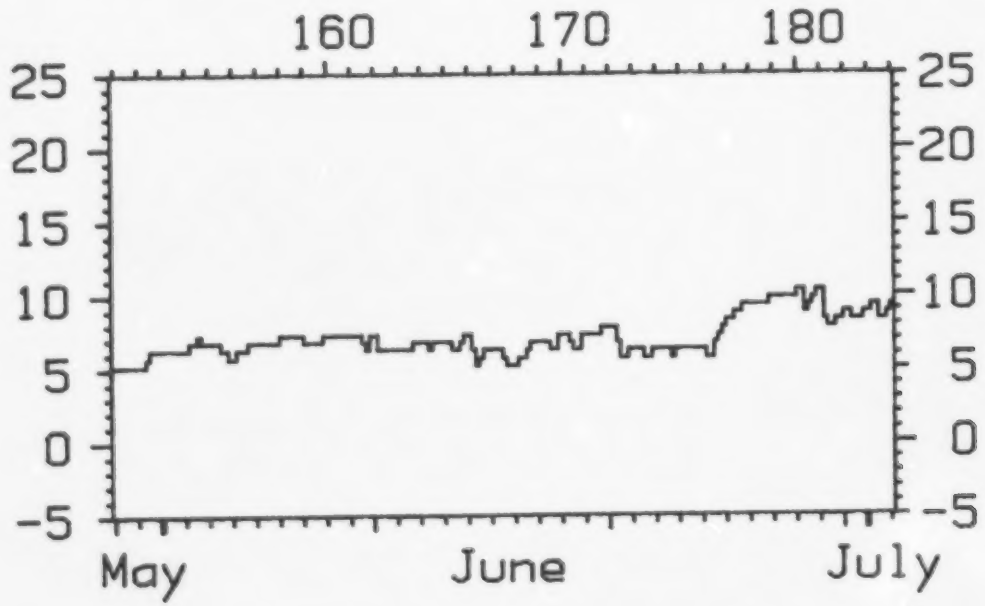
Instrument : 62899

Station 12A

LOCKEPORT NS (Page 3)

Pos. : 43.64, 65.12 Depth : 17 meters

May 29, 1984 20:00 GMT to July 2, 1984 04:00 GMT



Instrument : 62899

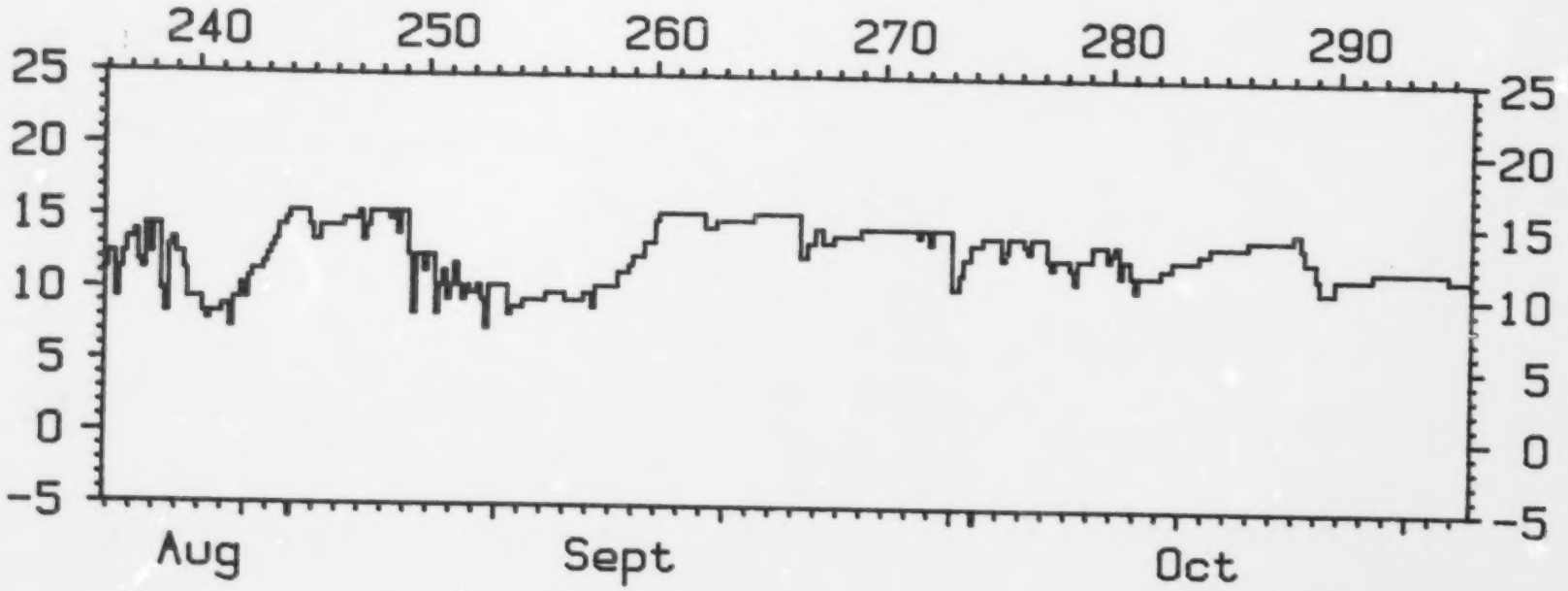
Station 12A

LOCKEPORT NS

(Page 1)

Pos. : 43.64, 65.12 Depth : 12 meters

Aug 23, 1983 20:00 GMT to Oct 22, 1983 20:00 GMT



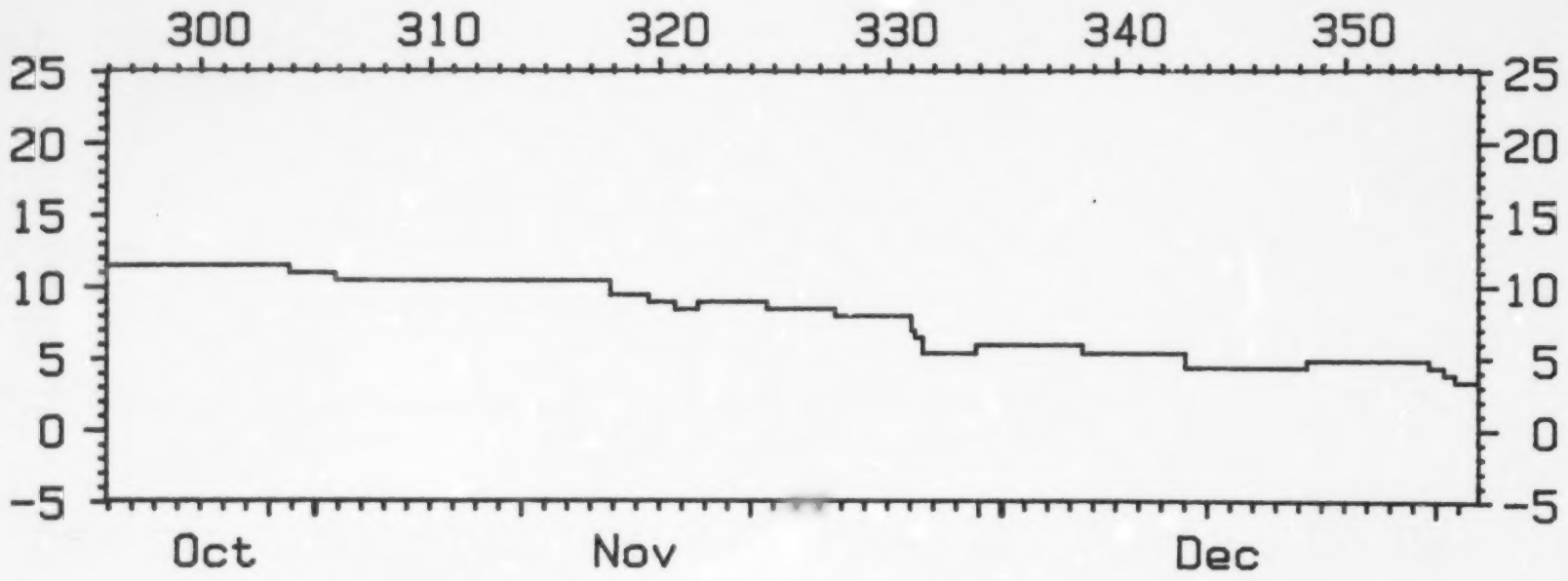
Instrument : 60753

Station 12B

LOCKEPORT NS (Page 2)

Pos. : 43.64, 65.12 Depth : 12 meters

Oct 22, 1983 20:00 GMT to Dec 21, 1983 20:00 GMT



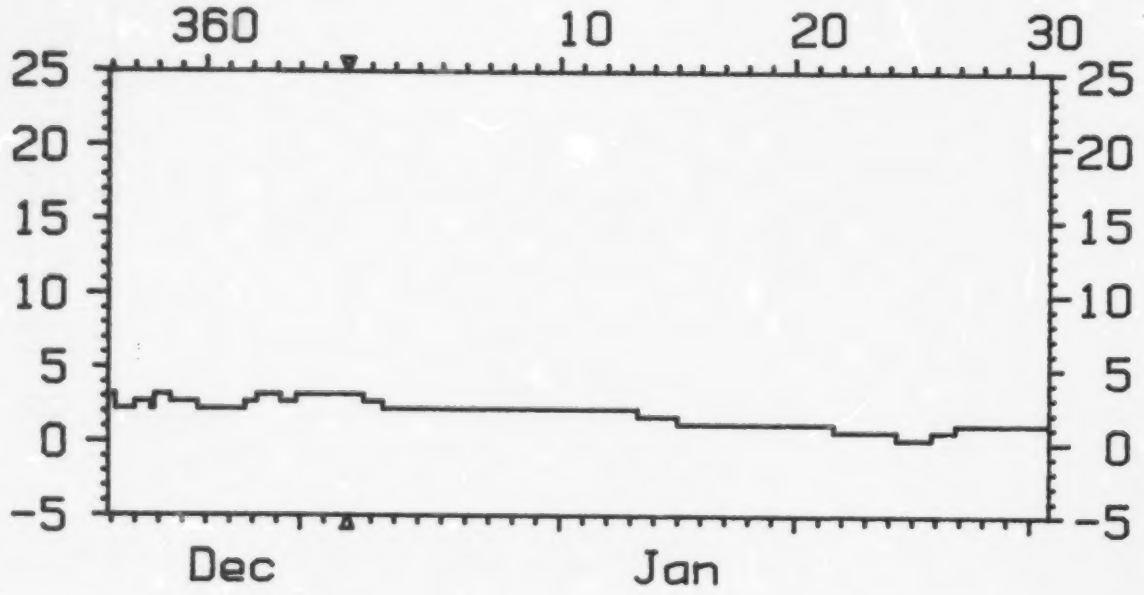
Instrument : 60753

Station 12B

LOCKEPORT NS (Page 3)

Pos. : 43.64, 65.12 Depth : 12 meters

Dec 21, 1983 20:00 GMT to Jan 30, 1984 20:00 GMT



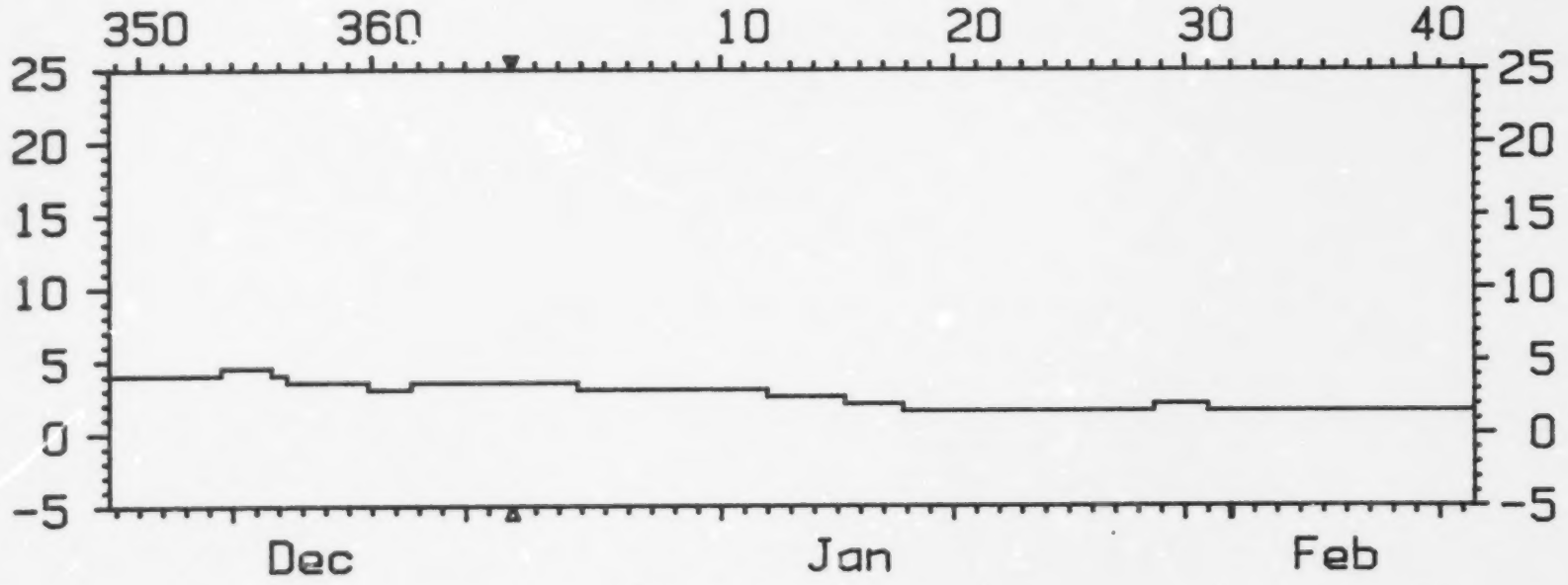
Instrument : 60753

Station 12B

PORT MOUTON NS

Pos. : 43.9, 64.85 Depth : 18 meters

Dec 14, 1983 16:00 GMT to Feb 11, 1984 12:00 GMT



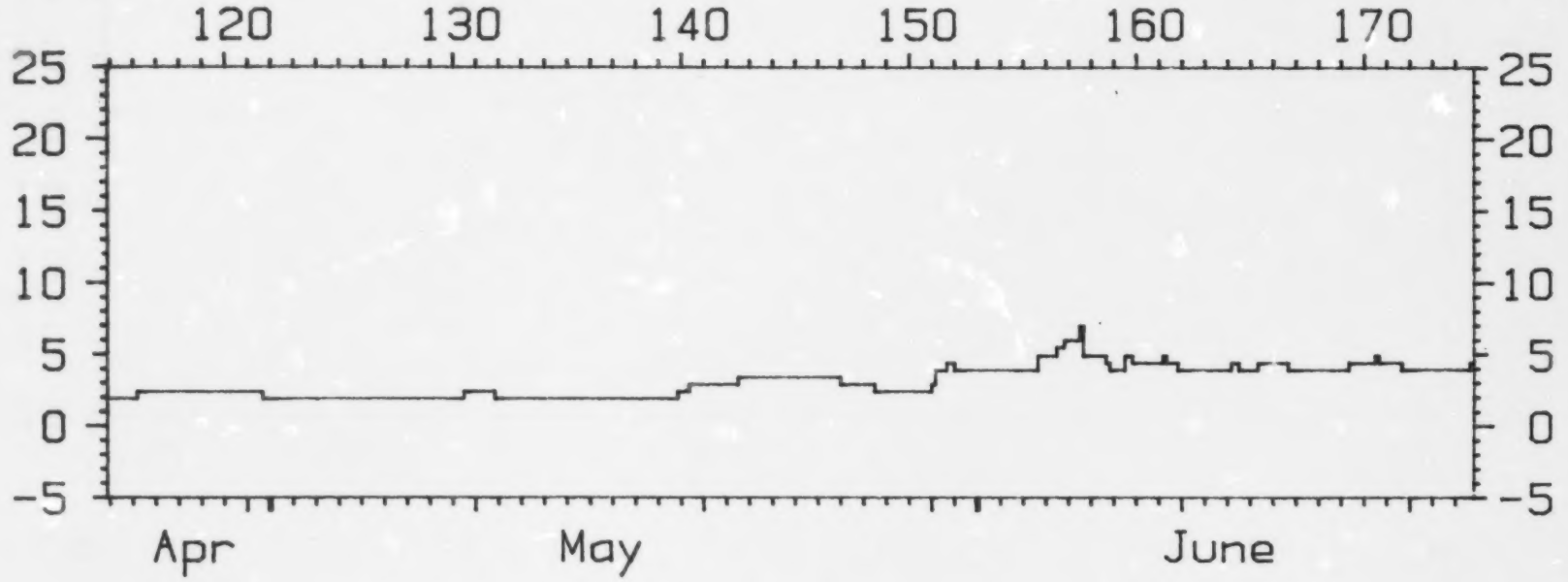
Instrument : 62861

Station 13A

PORT MOUTON NS (Page 1)

Pos. : 43.9, 64.85 Depth : 20 meters

Apr 23, 1984 20:00 GMT to June 22, 1984 20:00 GMT



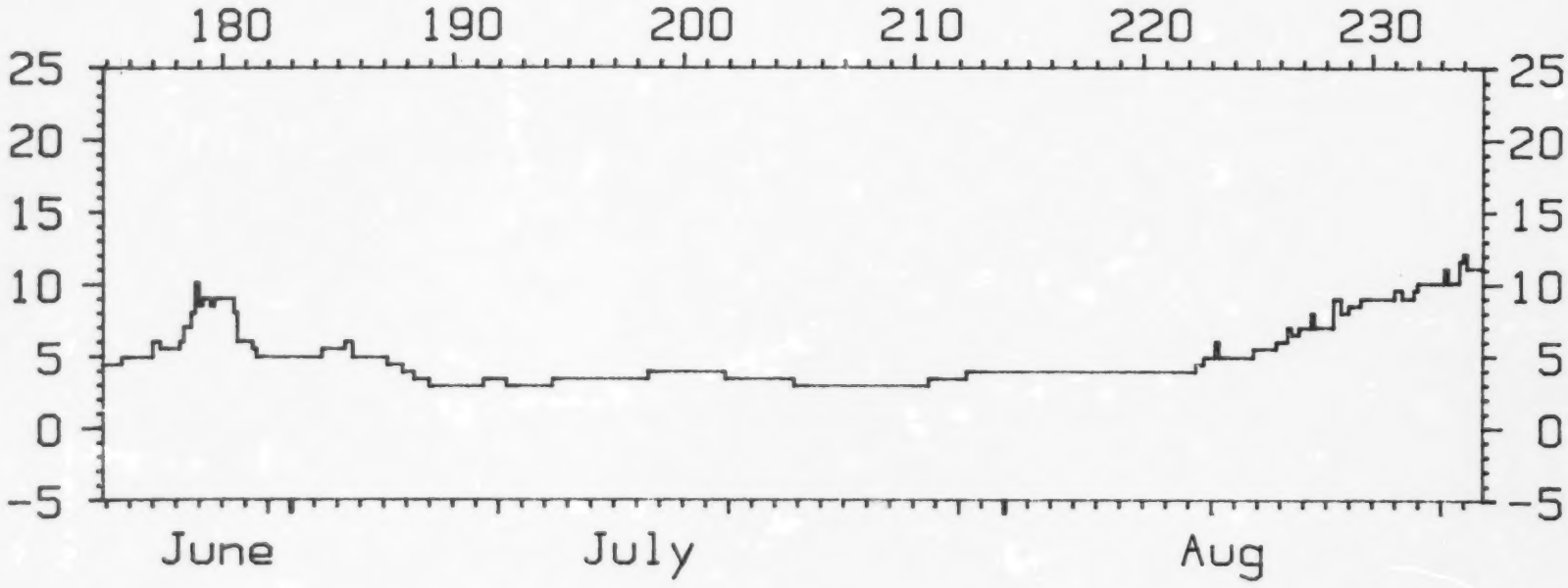
Instrument : 61444

Station 13B

PORT MOUTON NS (Page 2)

Pos. : 43.9, 64.85 Depth : 20 meters

June 22, 1984 20:00 GMT to Aug 21, 1984 20:00 GMT



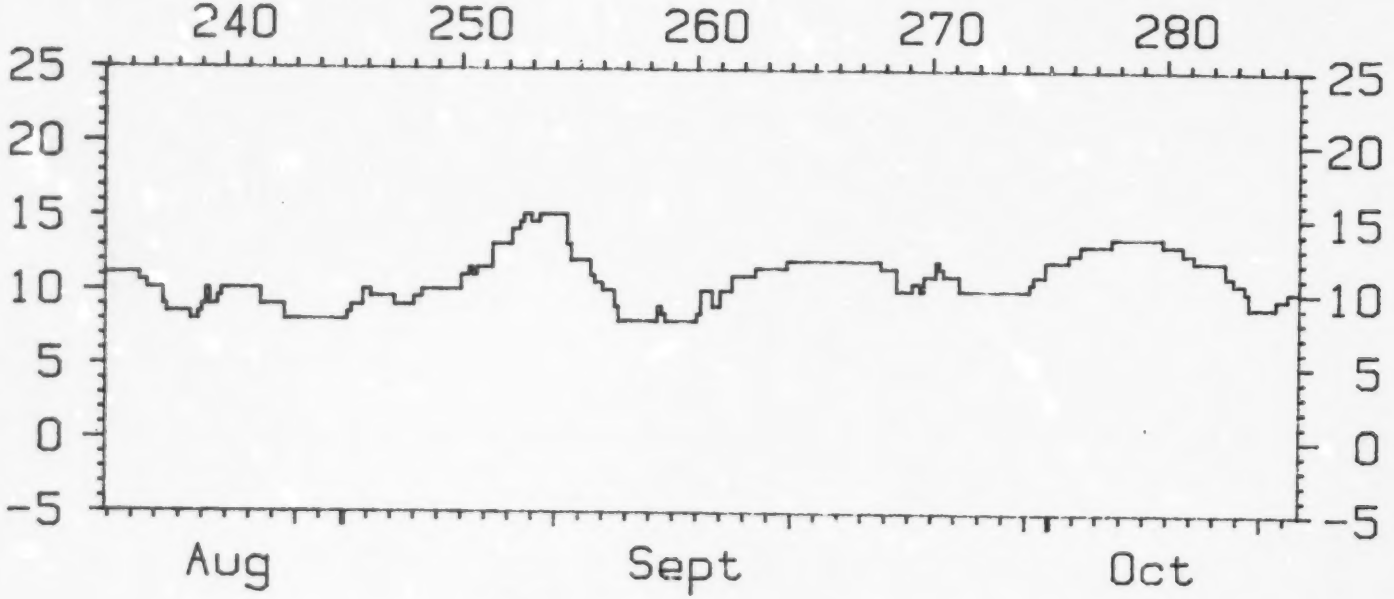
Instrument : 61444

Station 13B

PORT MOUTON NS (Page 3)

Pos. : 43.9, 64.85 Depth : 20 meters

Aug 21, 1984 20:00 GMT to Oct 11, 1984 16:00 GMT



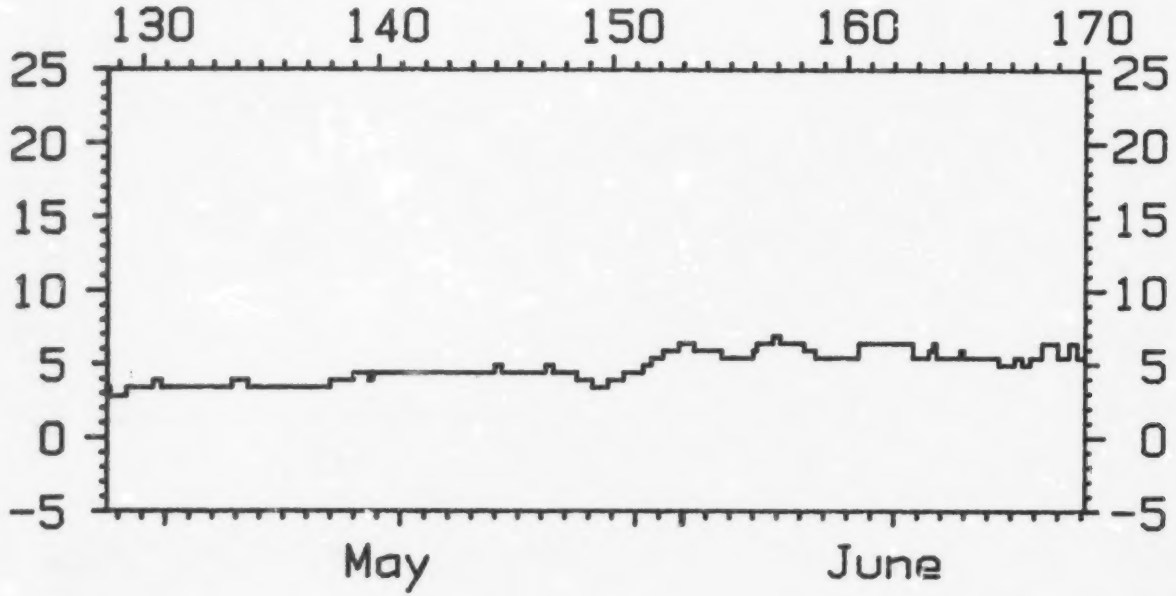
Instrument : 61444

Station 13B

PORT MOUTON NS

Pos. : 43.9, 64.85 Depth : 25 meters

May 7, 1984 12:00 GMT to June 18, 1984 04:00 GMT



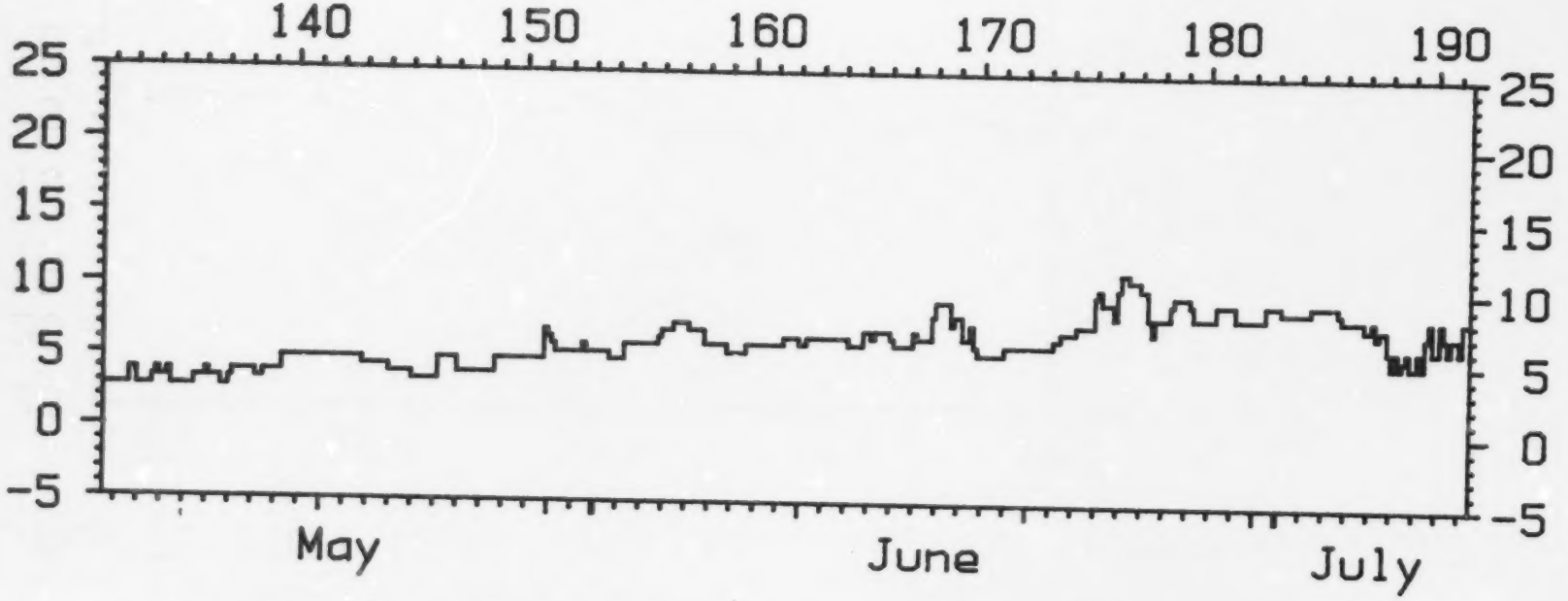
Instrument : 63435

Station 13C

STONEHURST NS (Page 1)

Pos. : 44.37, 64.19 Depth : 11 meters

May 10, 1984 12:00 GMT to July 9, 1984 12:00 GMT



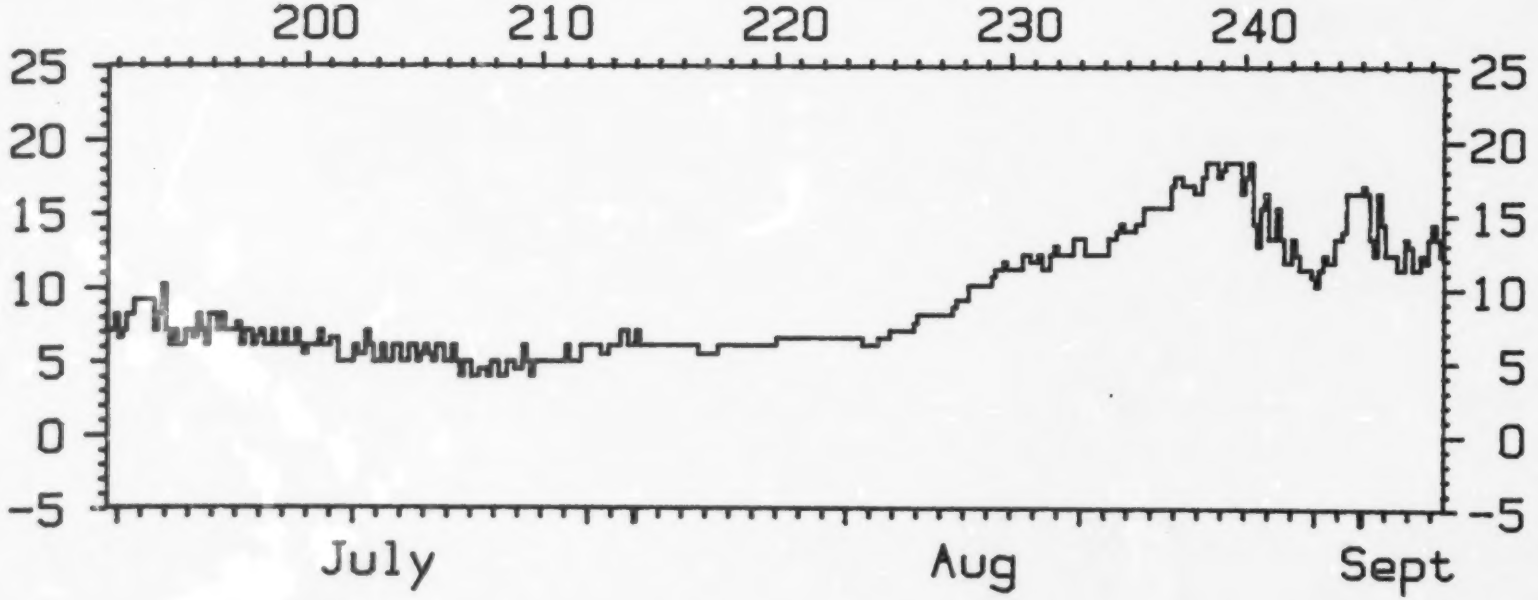
Instrument : 63440

Station 14

STONEHURST NS (Page 2)

Pos. : 44.37, 64.19 Depth : 11 meters

July 9, 1984 12:00 GMT to Sept 4, 1984 12:00 GMT



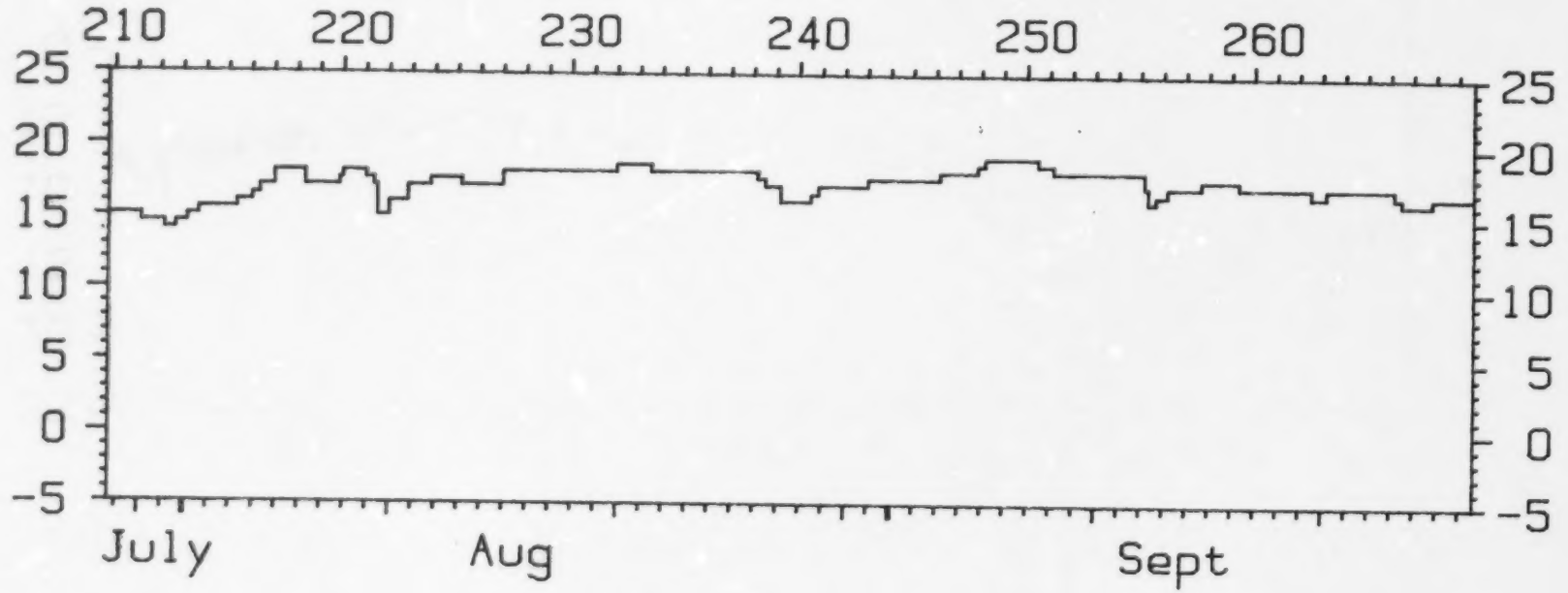
Instrument : 63440

Station 14

MAHONE BAY NS (Page 1)

Pos. : 44.5 , 64. 16 Depth : 15 meters

July 28, 1983 16:00 GMT to Sept 26, 1983 16:00 GMT



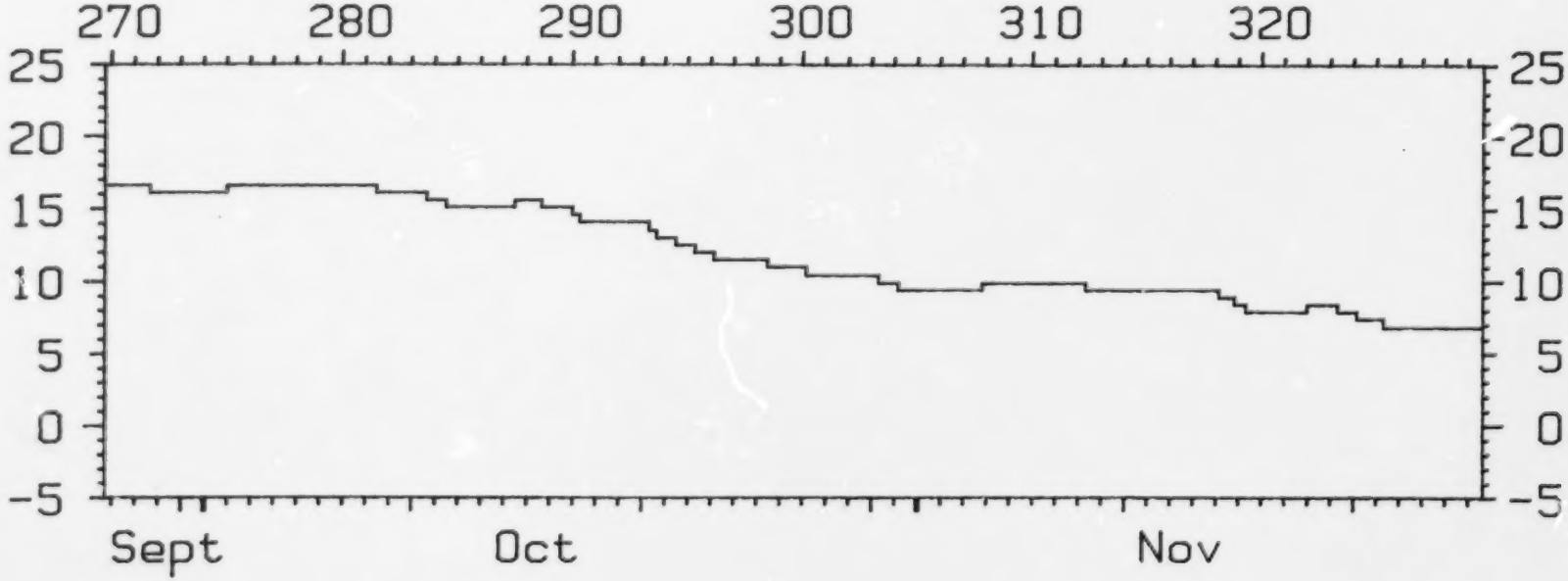
Instrument : 61691

Station 15

MAHONE BAY NS (Page 2)

Pos. : 44.5 , 64.16 Depth : 15 meters

Sept 26, 1983 16:00 GMT to Nov 25, 1983 16:00 GMT



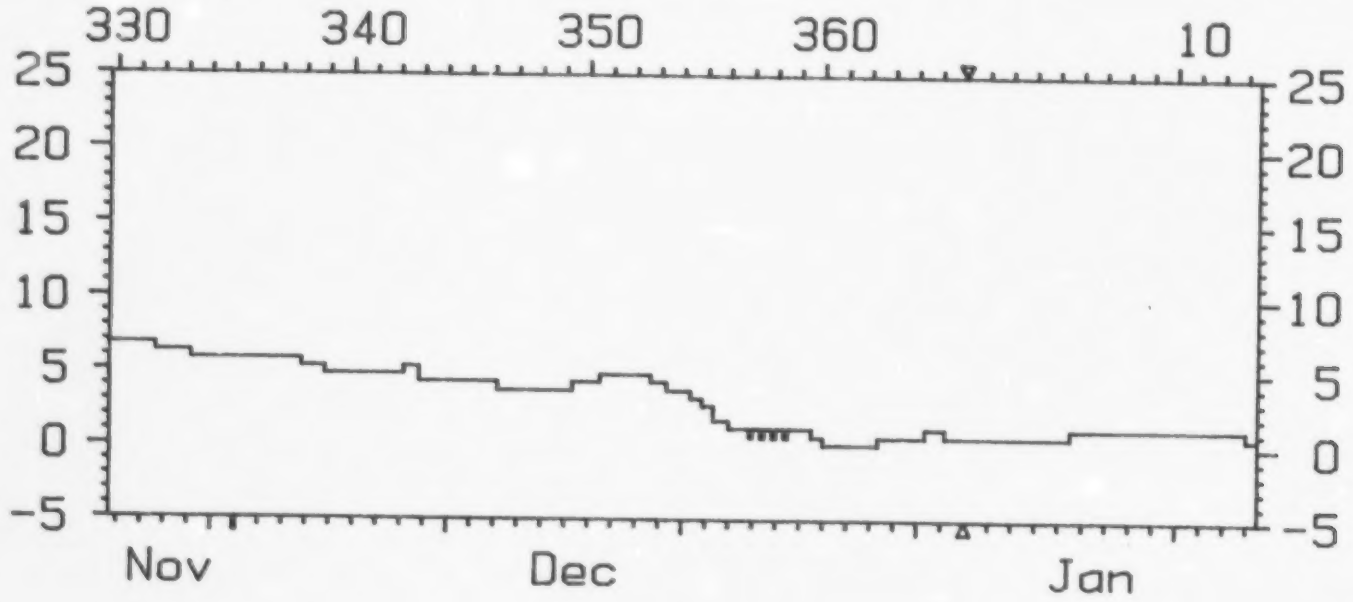
Instrument : 61691

Station 15

MAHONE BAY NS (Page 3)

Pos. : 44.5 , 64.16 Depth : 15 meters

Nov 25, 1983 16:00 GMT to Jan 13, 1984 12:00 GMT

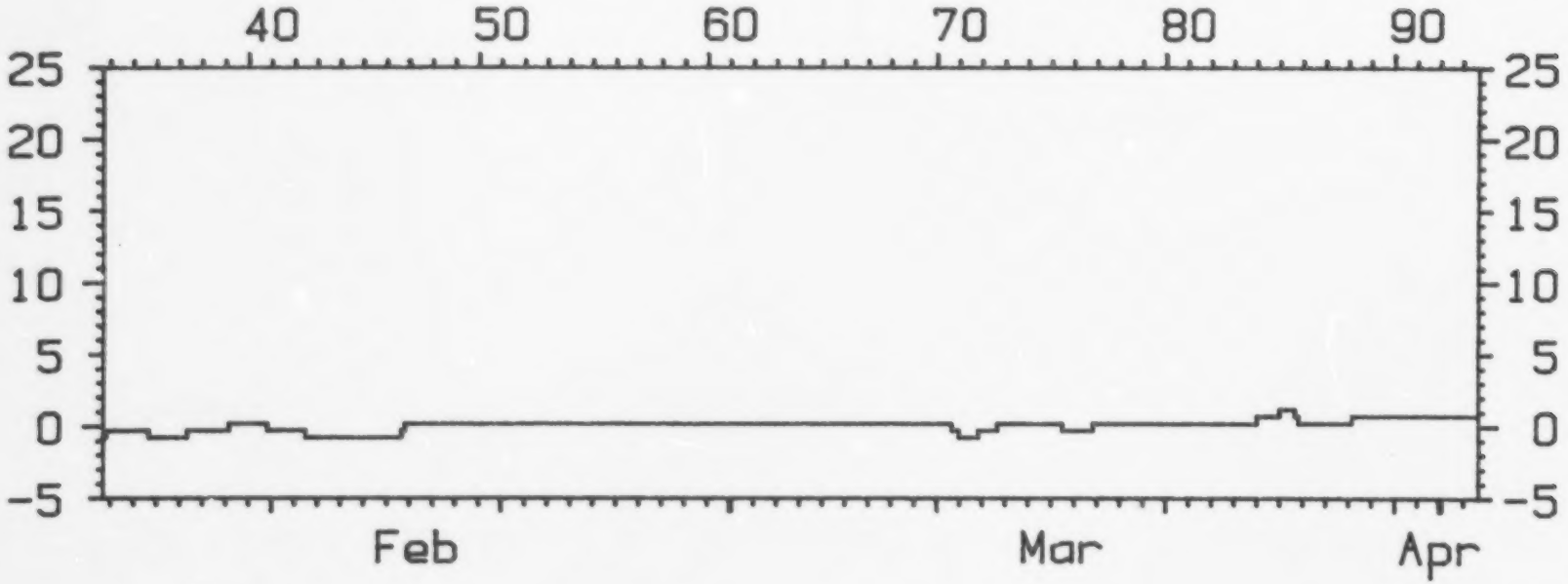


Instrument : 61691

GRAVES IS. HUBBARDS NS (Page 1)

Pos. : 44.58, 64.2 Depth : 9.5 meters

Feb 2, 1984 16:00 GMT to Apr 2, 1984 16:00 GMT



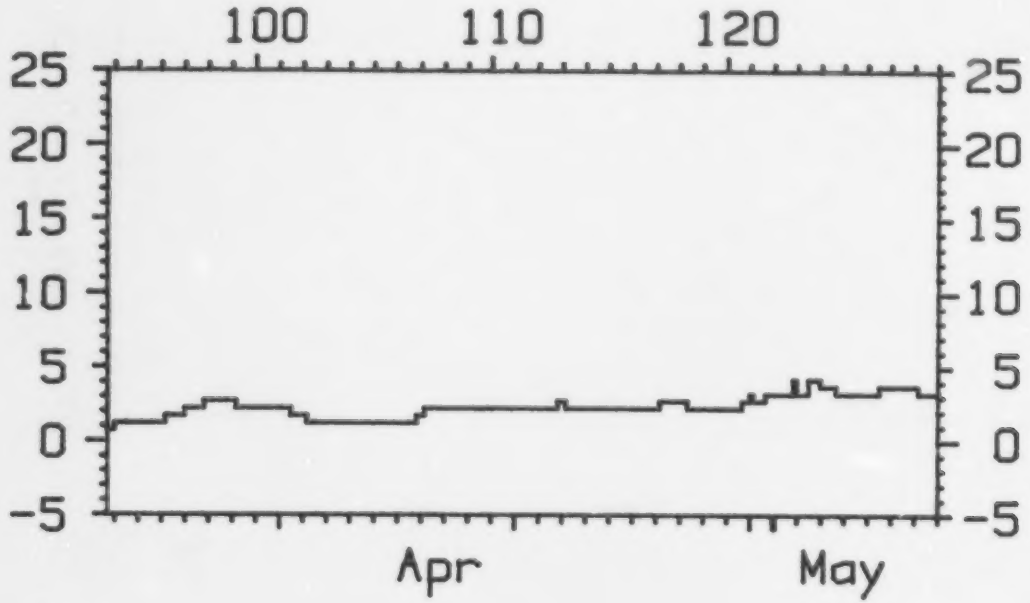
Instrument : 62896

Station 16

GRAVES IS. HUBBARDS NS (Page 2)

Pos. : 44.58, 64.2 Depth : 9.5 meters

Apr 2, 1984 16:00 GMT to May 8, 1984 00:00 GMT



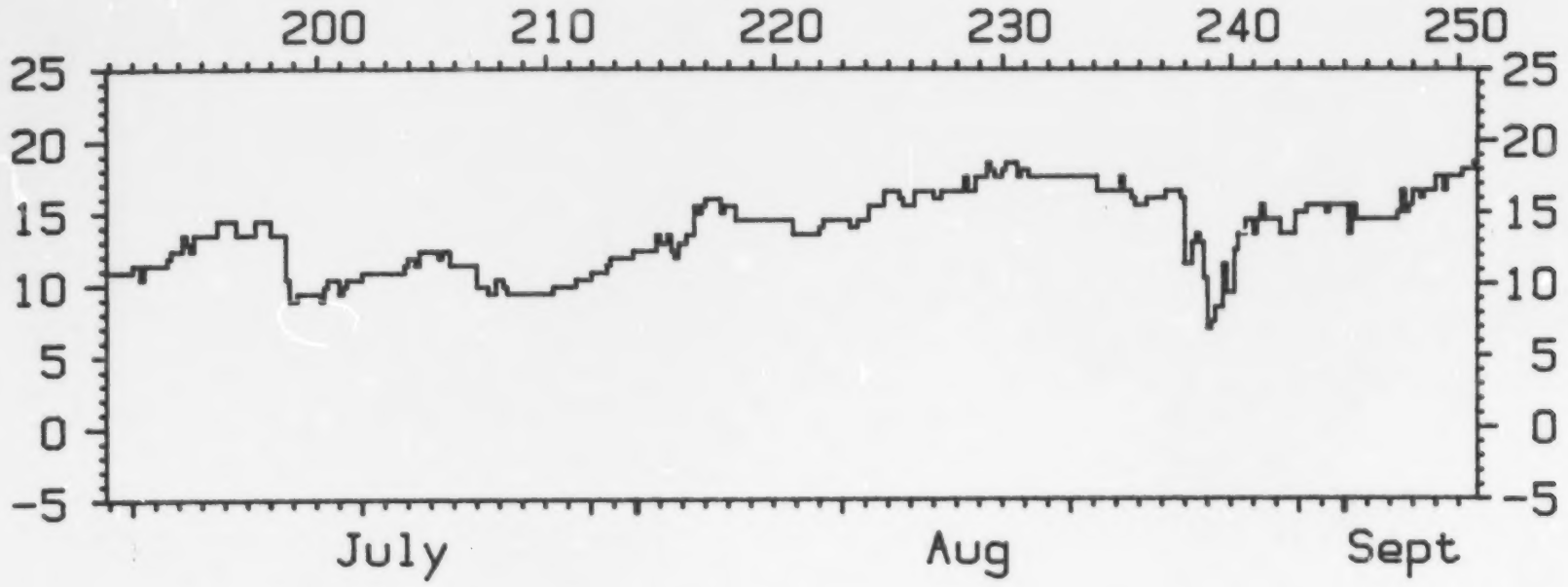
Instrument : 62896

Station 16

SLAUGHENWHITE LEDGE BUOY NS (Page 1)

Pos. : 44.61, 64.04 Depth : 2 meters

July 8, 1984 20:00 GMT to Sept 6, 1984 20:00 GMT



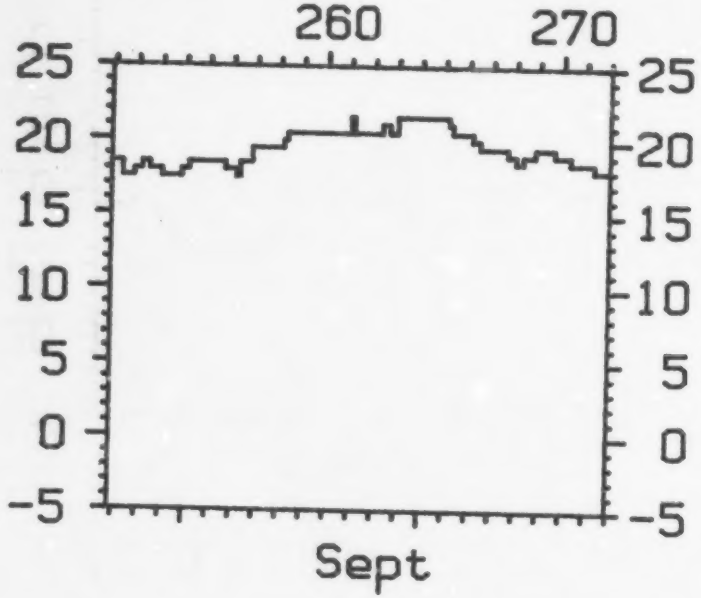
Instrument : 63378

Station 17A

SLAUGHENWHITE LEDGE BUOY NS (Page 2)

Pos. : 44.61, 64.04 Depth : 2 meters

Sept 6, 1984 20:00 GMT to Sept 28, 1984 00:00 GMT



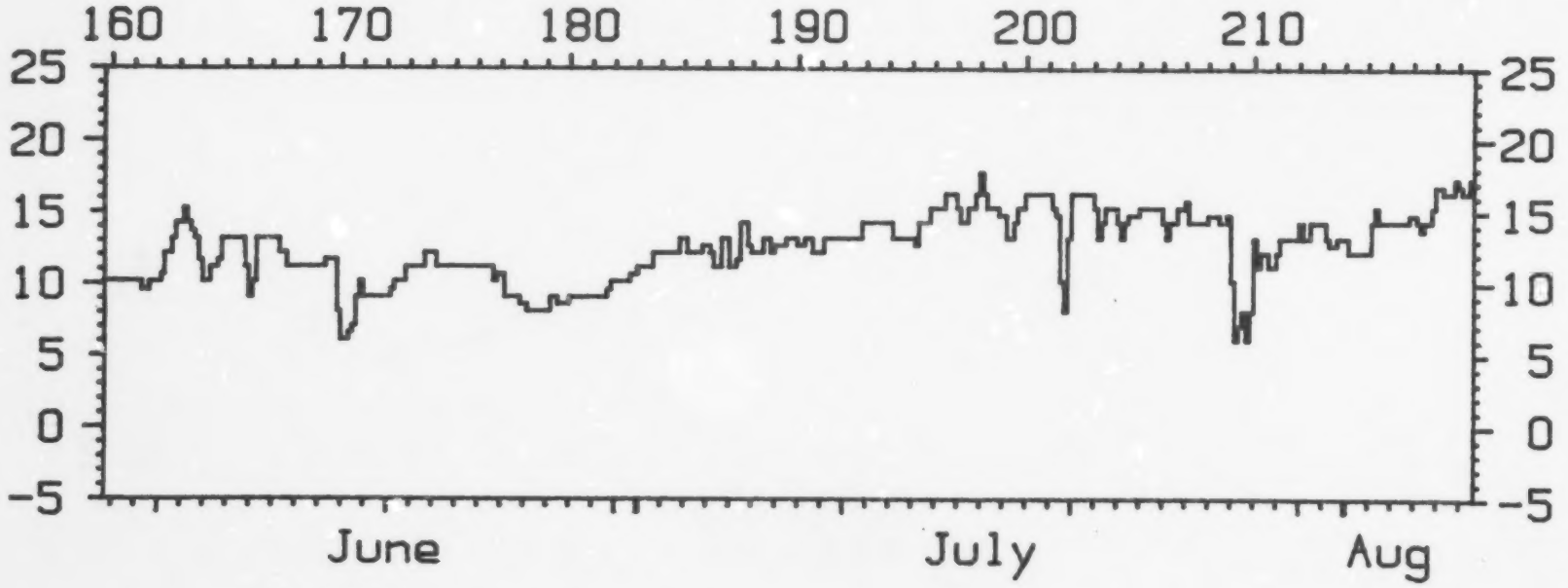
Instrument : 63378

Station 17A

NORTHWEST COVE NS (Page 1)

Pos. : 44.54, 64 Depth : 1 meter

June 7, 1984 16:00 GMT to Aug 6, 1984 16:00 GMT



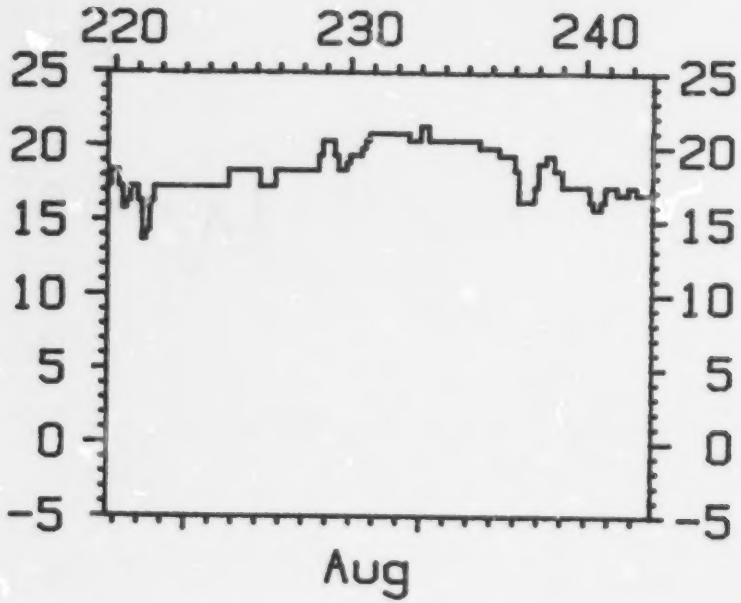
Instrument : 63374

Station 17B

NORTHWEST COVE NS (Page 2)

Pos. : 44.54, 64 Depth : 1 meter

Aug 6, 1984 16:00 GMT to Aug 29, 1984 20:00 GMT



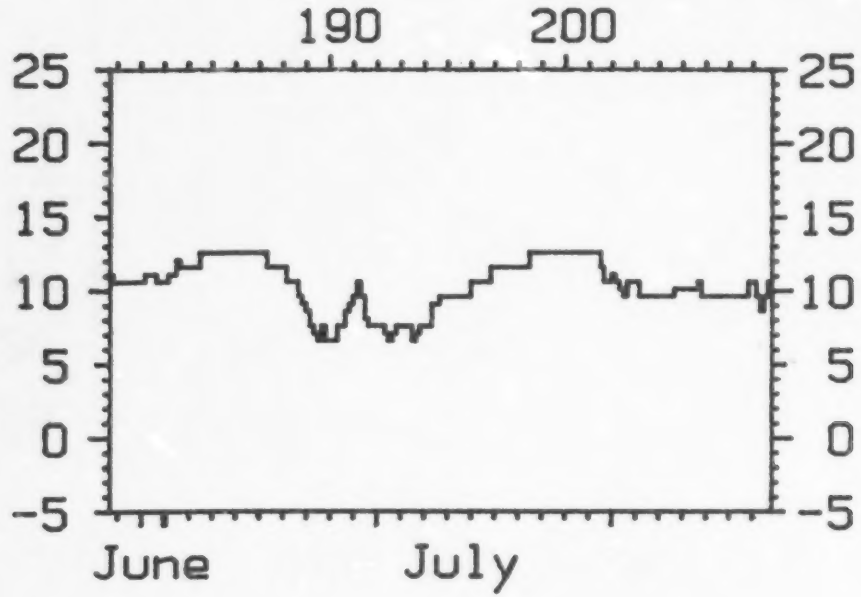
Instrument : 63374

Station 17B

HORSESHOE BUOY NS

Pos. : 44.31, 63.99 Depth : 2 meters

June 28, 1984 16:00 GMT to July 26, 1984 20:00 GMT



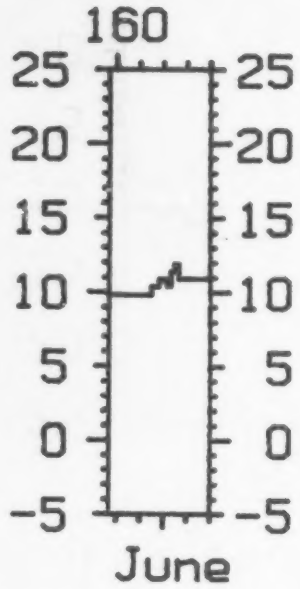
Instrument : 63373

Station 17C

GLEN MARGARET NS

Pos. : 44.59, 63.96 Depth : 2 meters

June 7, 1984 16:00 GMT to June 12, 1984 00:00 GMT



Instrument : 63377

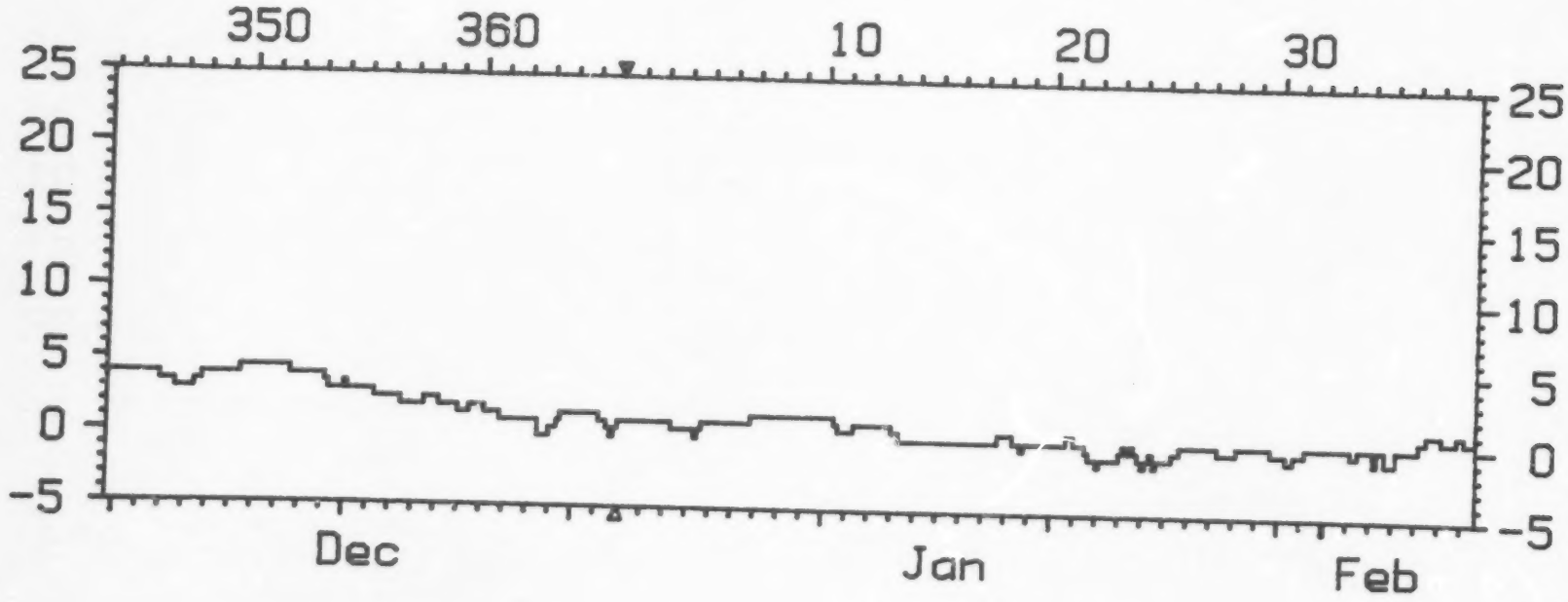
mechanical failure

EAST DOVER NS

(Page 1)

Pos. : 44.55, 63.83 Depth : 2 meters

Dec 9, 1983 16:00 GMT to Feb 7, 1984 16:00 GMT



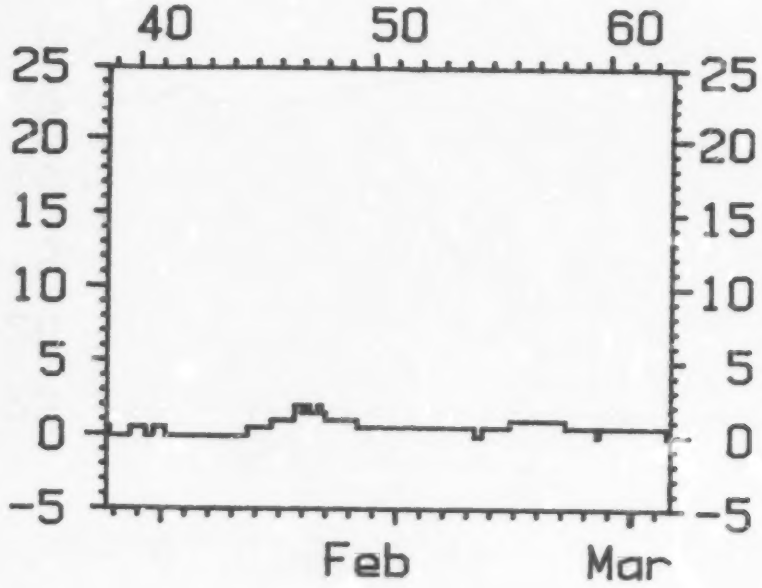
Instrument : 62453

Station 18A

EAST DOVER NS (Page 2)

Pos. : 44.55, 63.83 Depth : 2 meters

Feb 7, 1984 16:00 GMT to Mar 2, 1984 16:00 GMT



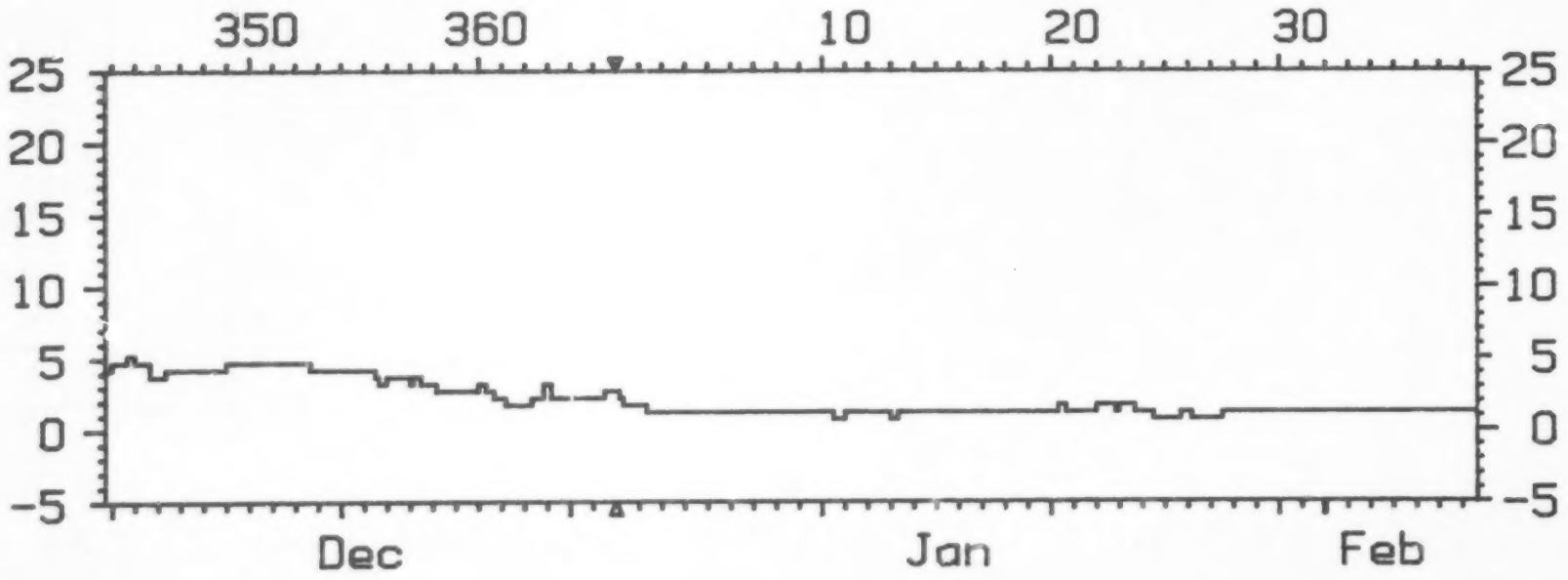
Instrument : 62453

Station 18A

EAST DOVER NS (Page 1)

Pos. : 44.55, 63.83 Depth : 10 meters

Dec 9, 1983 16:00 GMT to Feb 7, 1984 16:00 GMT



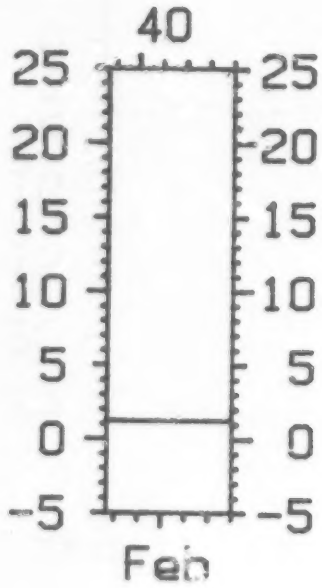
Instrument : 62865

Station 18B

EAST DOVER NS (Page 2)

Pos. : 44.55, 63.83 Depth : 10 meters

Feb 7, 1984 16:00 GMT to Feb 13, 1984 00:00 GMT



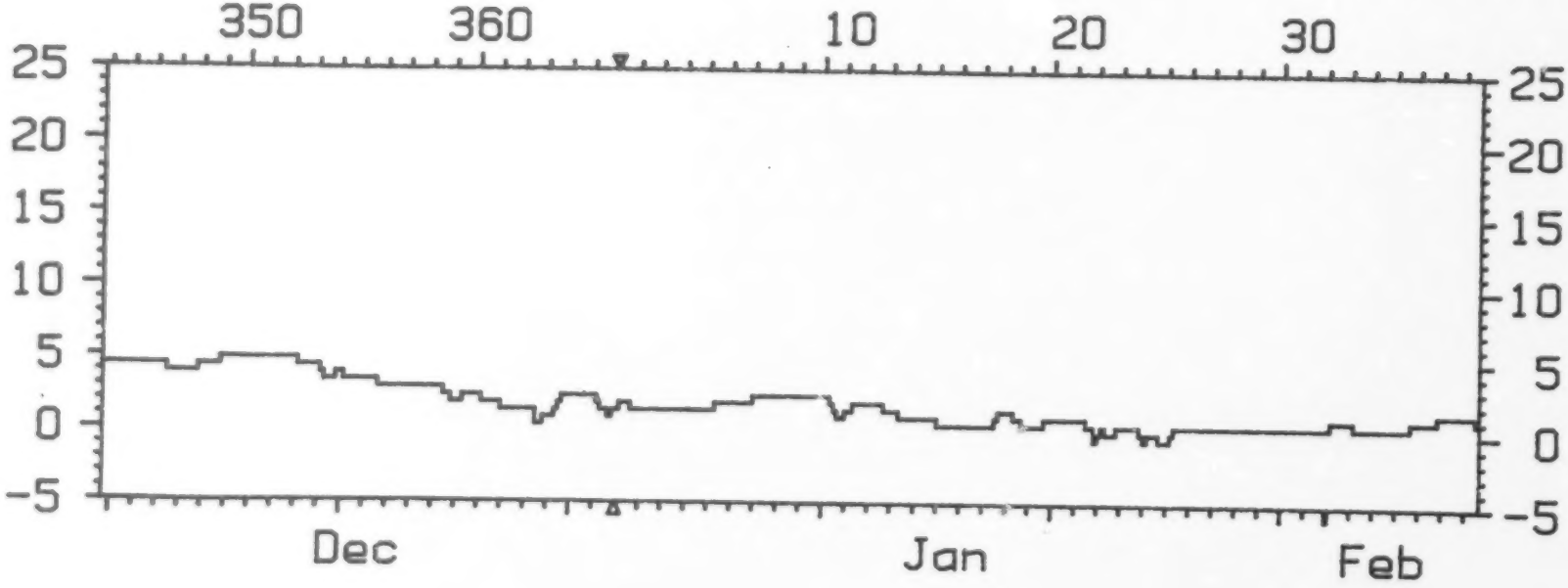
Instrument : 62865

Station 18B

EAST DOVER NS (Page 1)

Pos. : 44.55, 63.83 Depth : 2 meters

Dec 9, 1983 16:00 GMT to Feb 7, 1984 16:00 GMT



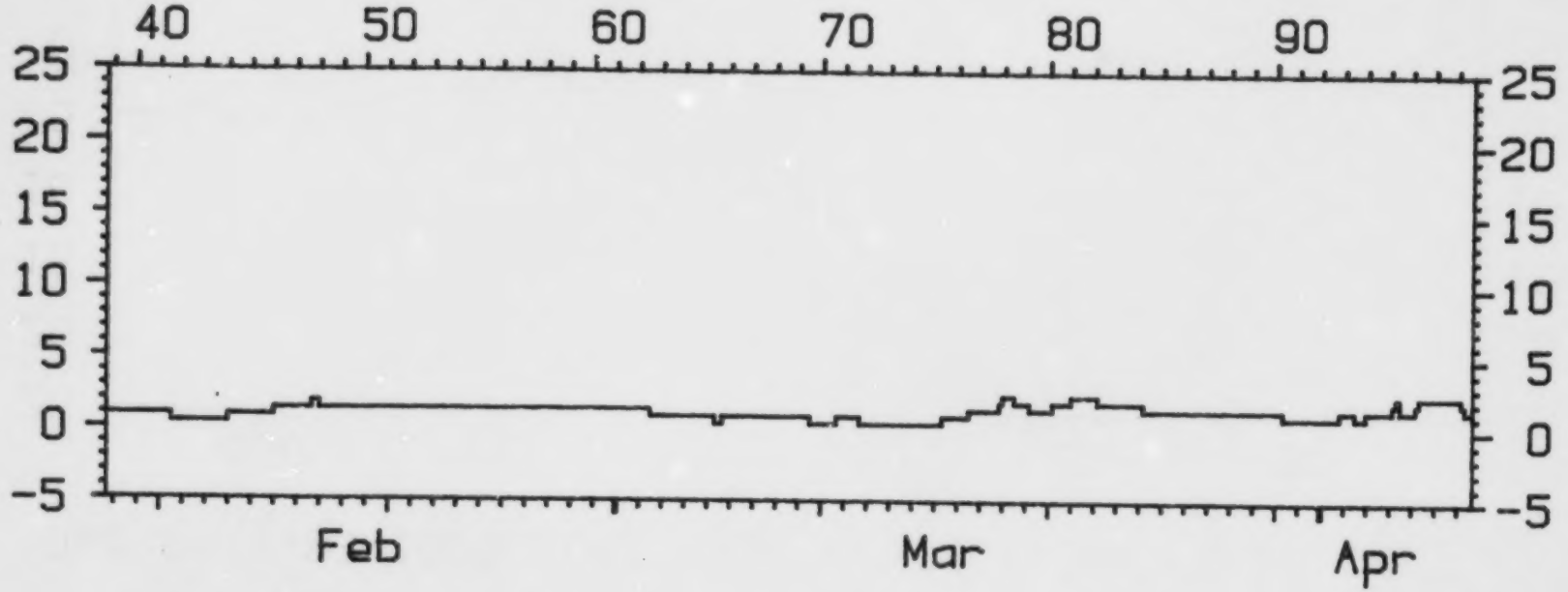
Instrument : 60914

Station 18C

EAST DOVER NS (Page 2)

Pos. : 44.55, 63.83 Depth : 2 meters

Feb 7, 1984 16:00 GMT to Apr 7, 1984 16:00 GMT



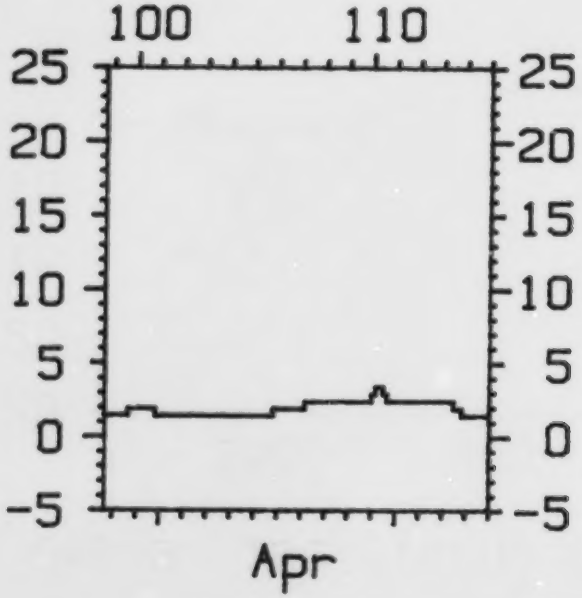
Instrument : 60914

Station 18C

EAST DOVER NS

Pos. : 44.55, 63.83 Depth : 2 meters

Apr 7, 1984 16:00 GMT to Apr 24, 1984 00:00 GMT

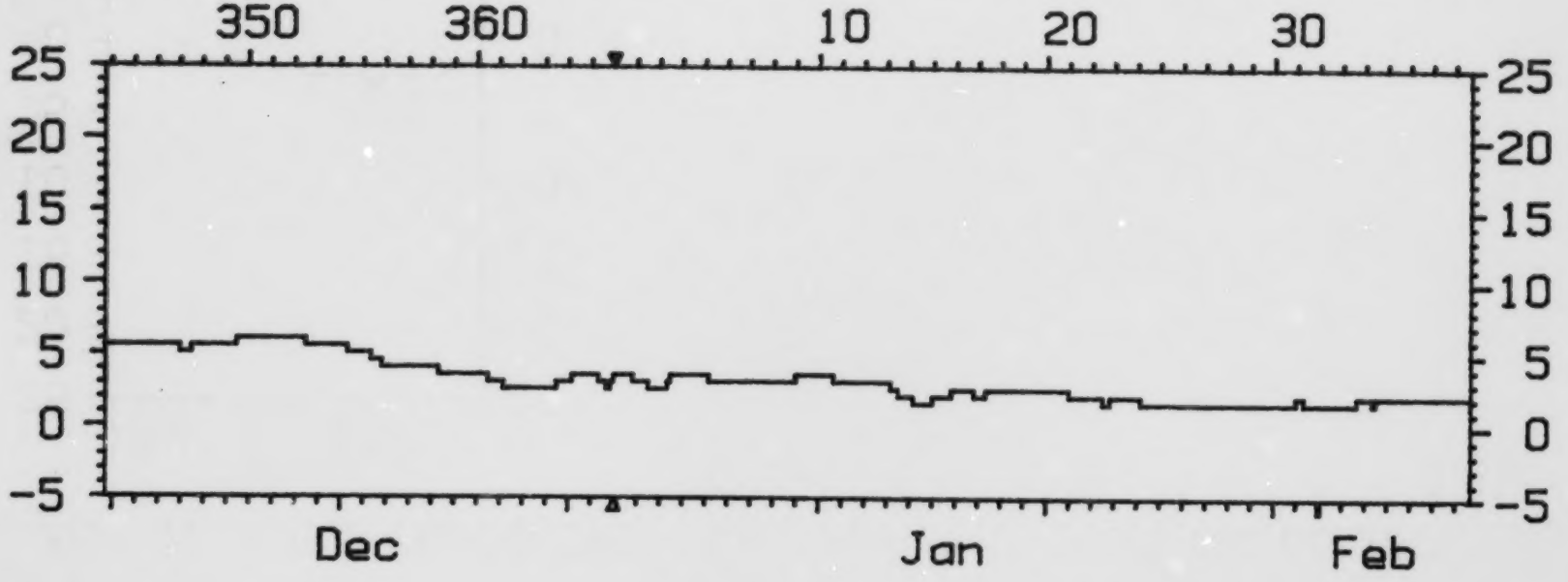


Instrument : 60914

EAST DOVER NS (Page 1)

Pos. : 44.55, 63.83 Depth : 20 meters

Dec 9, 1983 16:00 GMT to Feb 7, 1984 16:00 GMT



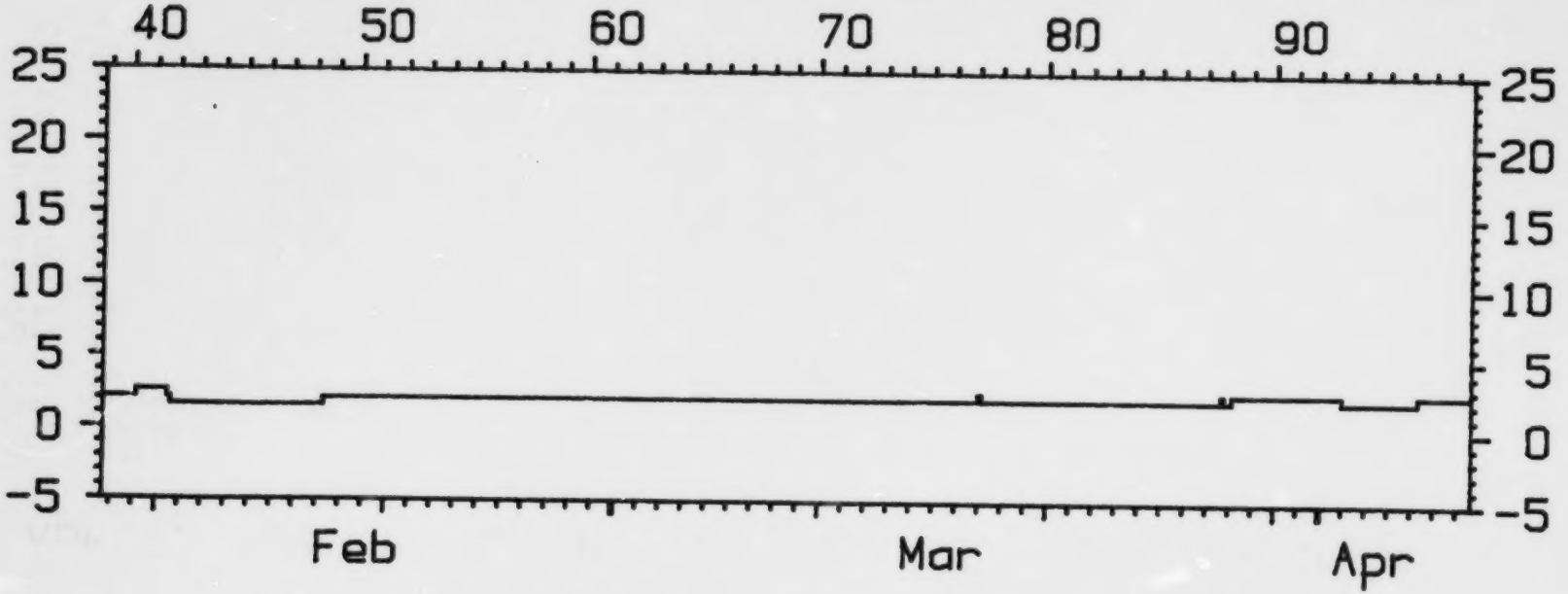
Instrument : 61618

Station 18D

EAST DOVER NS (Page 2)

Pos. : 44.55, 63.83 Depth : 20 meters

Feb 7, 1984 16:00 GMT to Apr 7, 1984 16:00 GMT



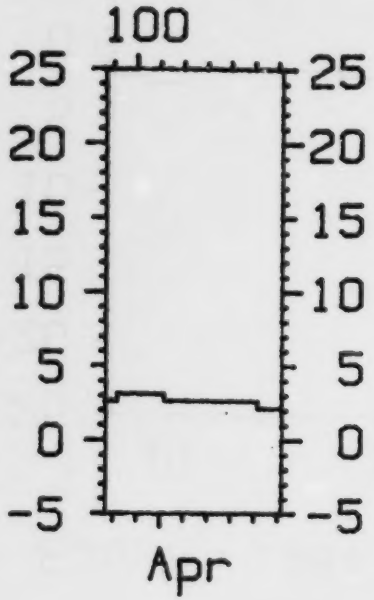
Instrument : 61618

Station 18D

EAST DOVER NS (Page 3)

Pos. : 44.55, 63.83 Depth : 20 meters

Apr 7, 1984 16:00 GMT to Apr 15, 1984 04:00 GMT



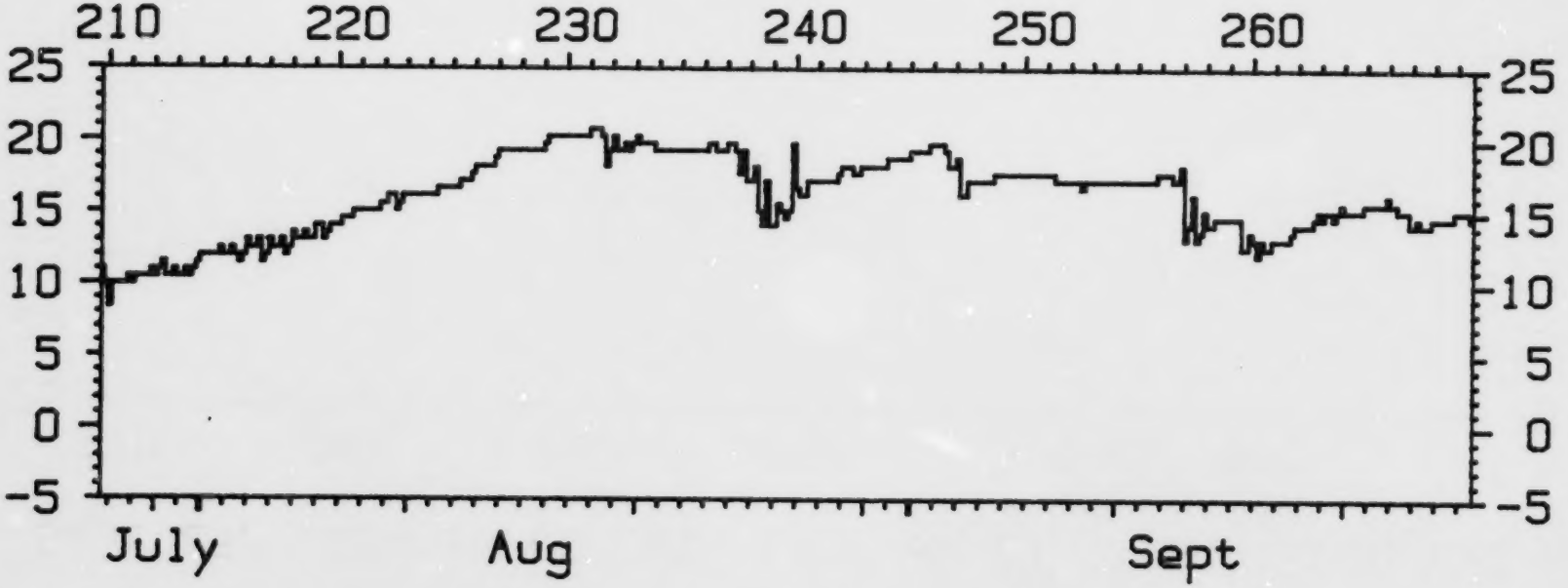
Instrument : 61618

Station 18D

SAMBRO NS (Page 1)

Pos. : 44.48, 63.6 Depth : 12 meters

July 27, 1984 16:00 GMT to Sept 25, 1984 16:00 GMT



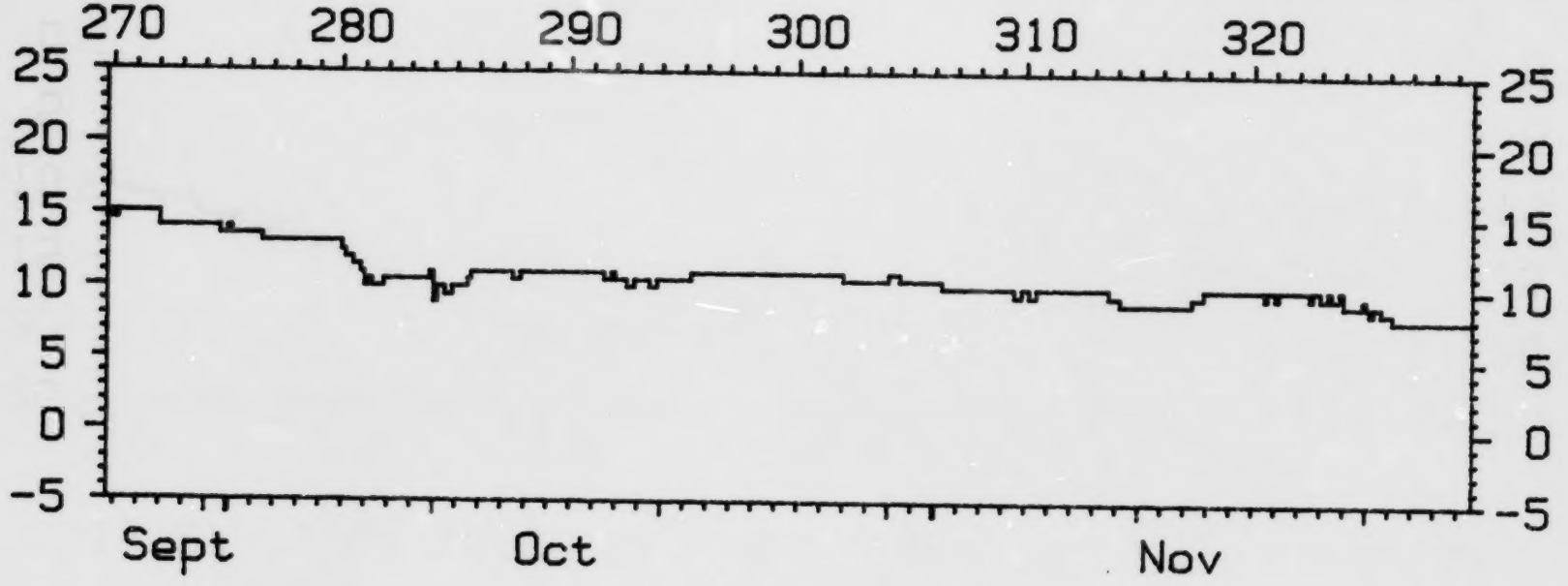
Instrument : 63474

Station 19

SAMBRO NS (Page 2)

Pos. : 44.48, 63.6 Depth : 12 meters

Sept 25, 1984 16:00 GMT to Nov 24, 1984 16:00 GMT



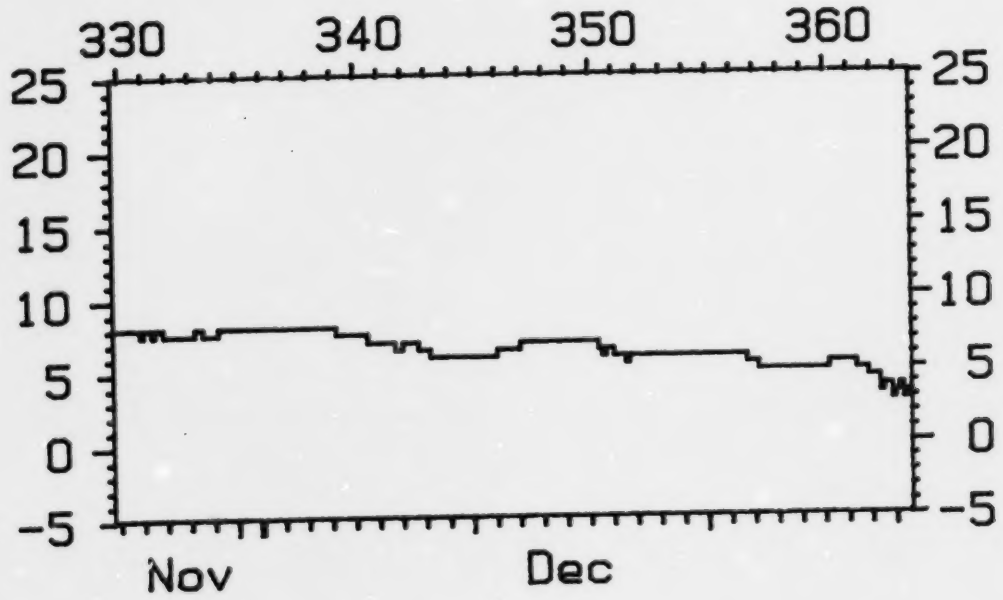
Instrument : 63474

Station 19

SAMBRO NS (Page 3)

Pos. : 44.48, 63.6 Depth : 12 meters

Nov 24, 1984 16:00 GMT to Dec 28, 1984 16:00 GMT



Instrument : 63474

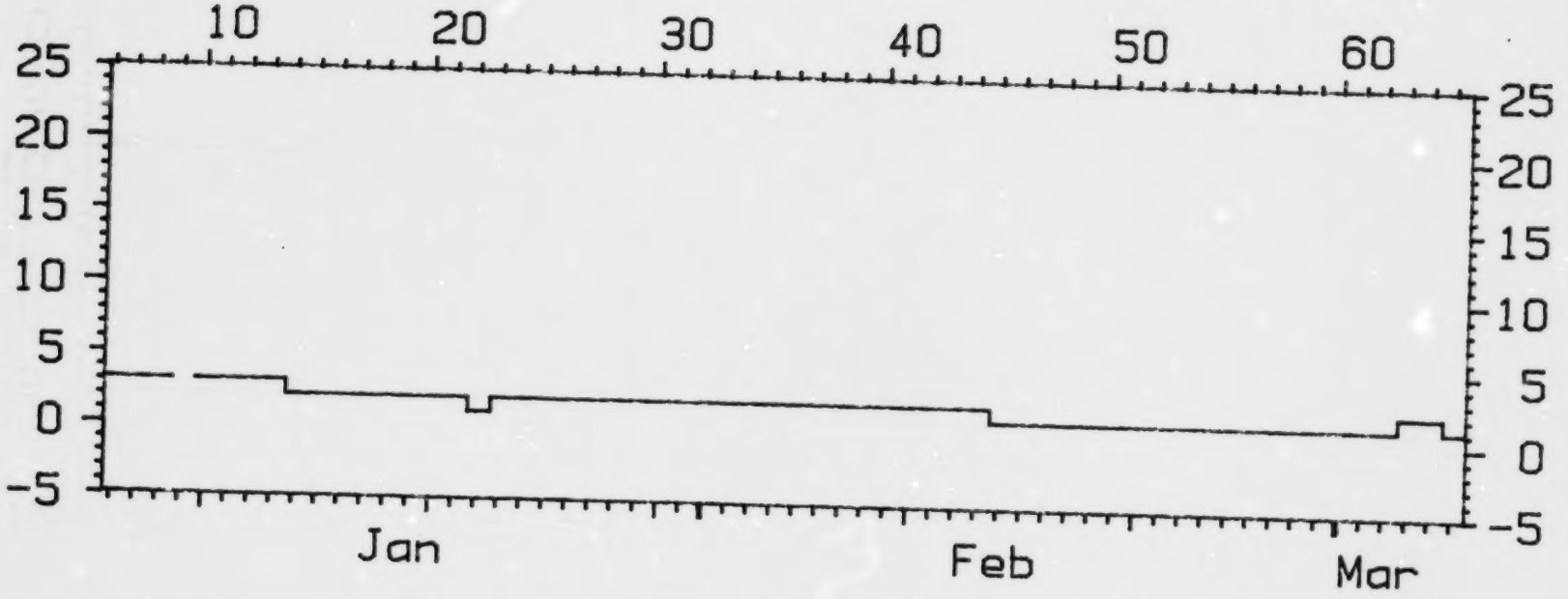
Station 19

FINK COVE NS

(Page 1)

Pos. : 44.44, 63.53

Jan 5, 1979 16:00 GMT to Mar 6, 1979 16:00 GMT



Station 20

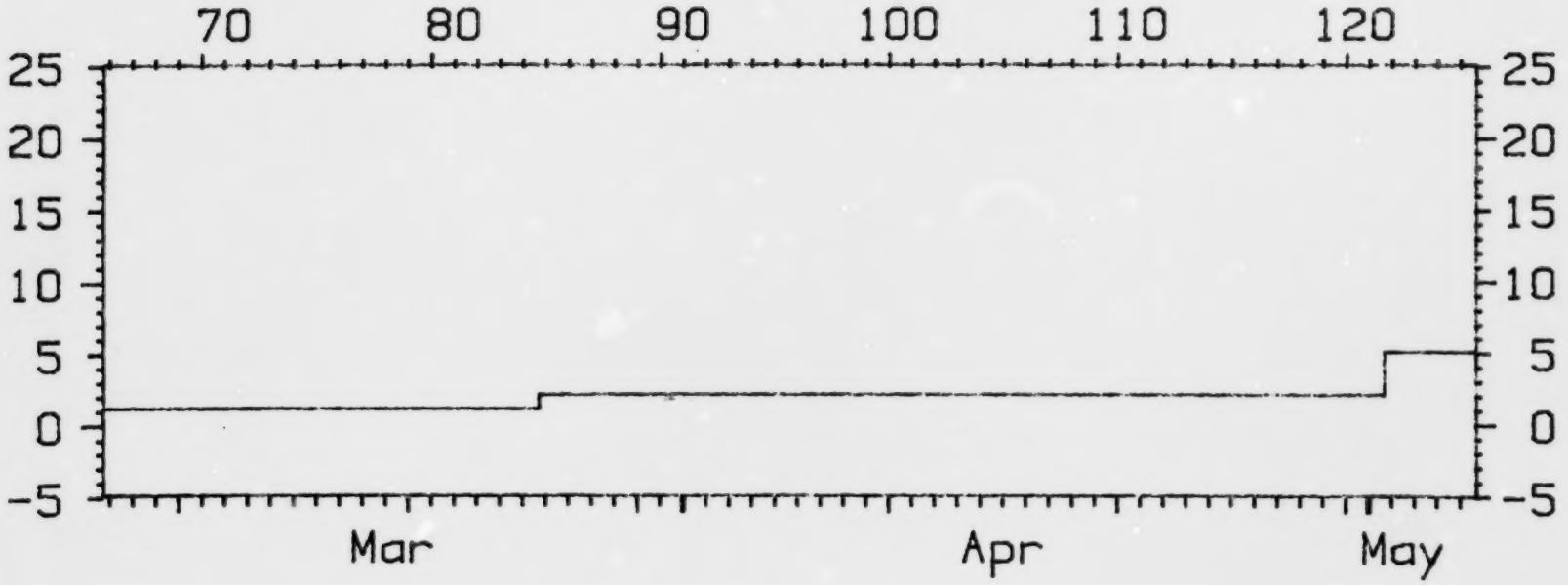
Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

(Page 2)

Pos. : 44.44, 63.53

Mar 6, 1979 16:00 GMT to May 5, 1979 16:00 GMT



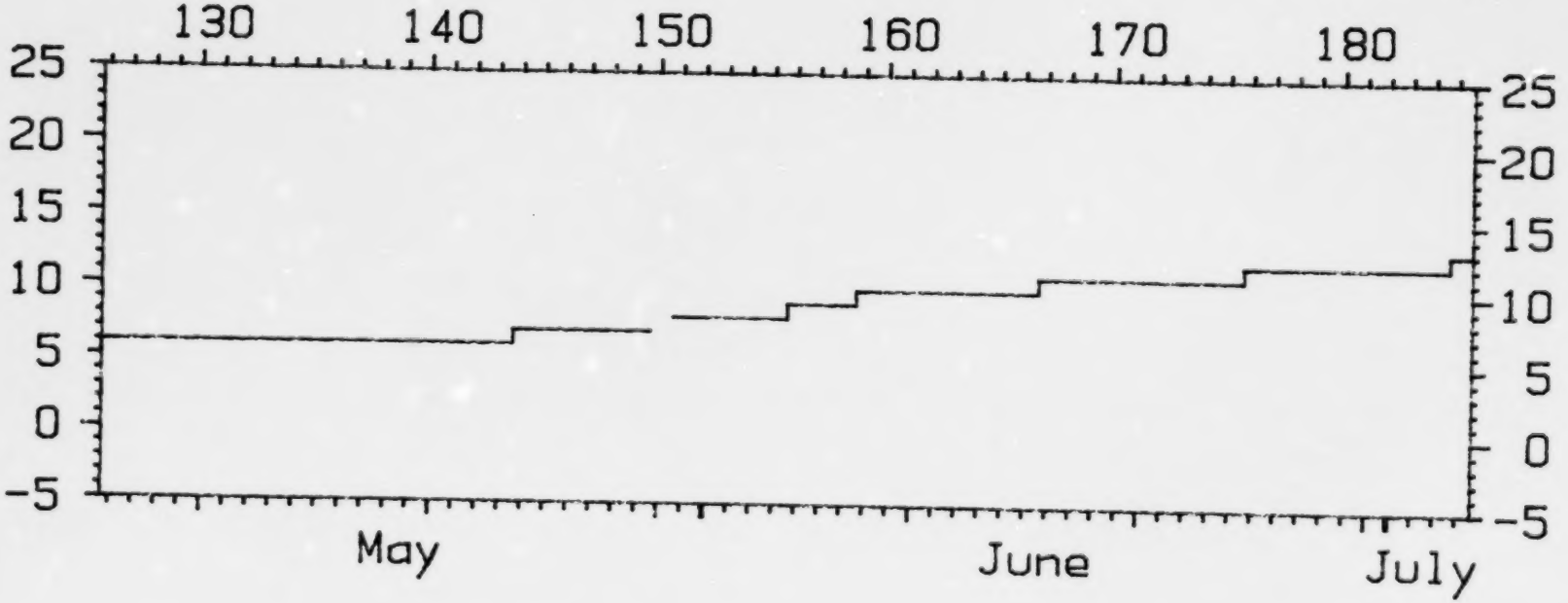
Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

(Page 3)

Pos. : 44.44, 63.53

May 5, 1979 16:00 GMT to July 4, 1979 16:00 GMT



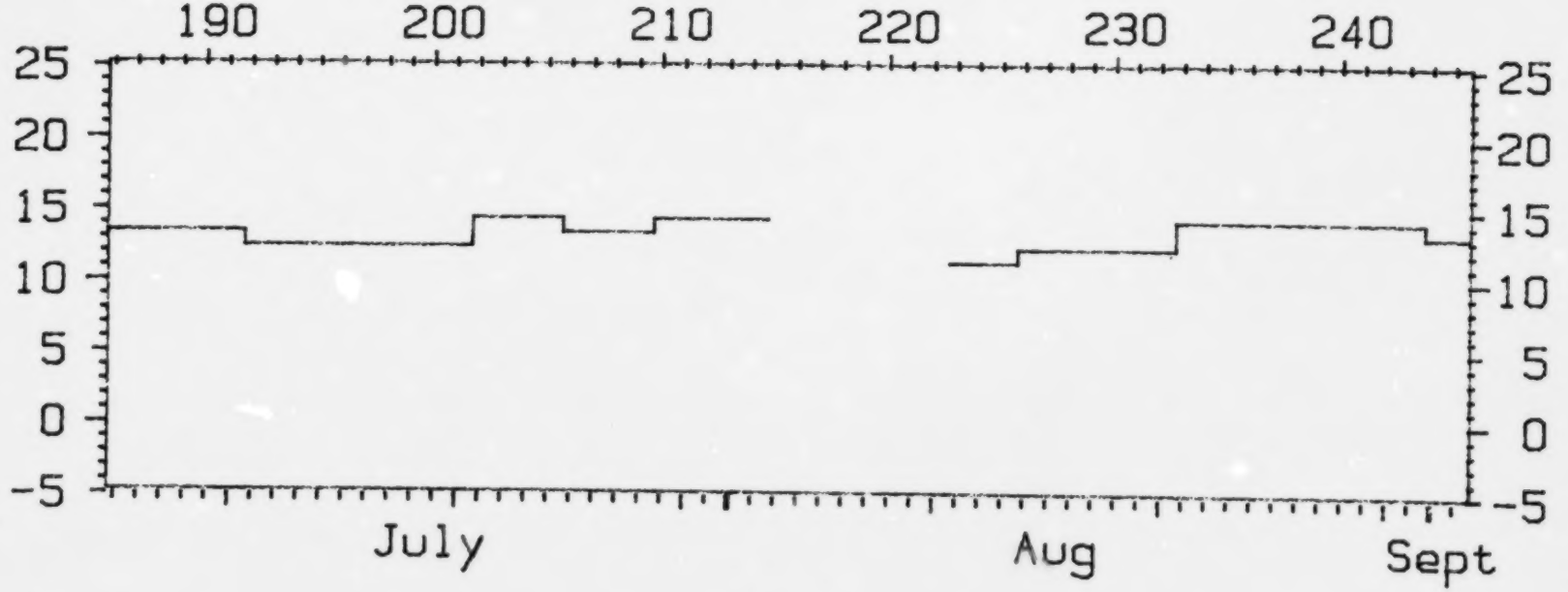
Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

(Page 4)

Pos. : 44.44, 63.53

July 4, 1979 16:00 GMT to Sept 2, 1979 16:00 GMT



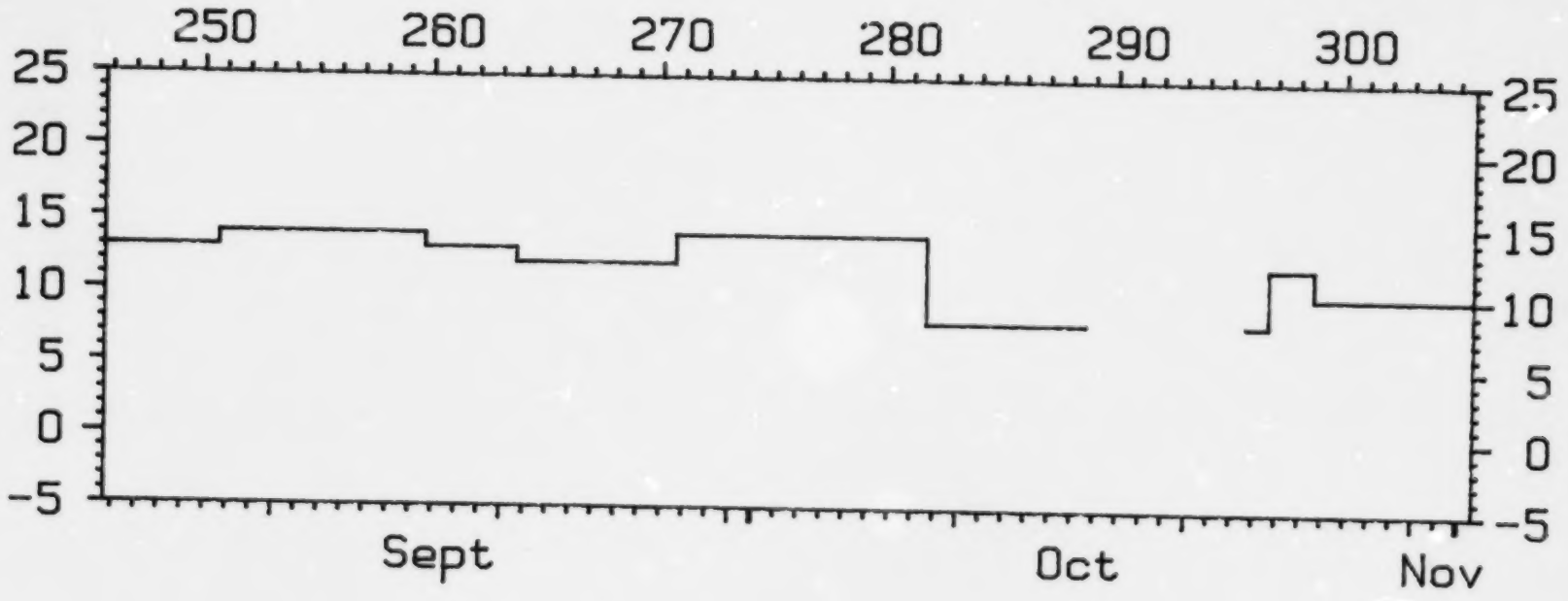
Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

(Page 5)

Pos. : 44.44, 63.53

Sept 2, 1979 16:00 GMT to Nov 1, 1979 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

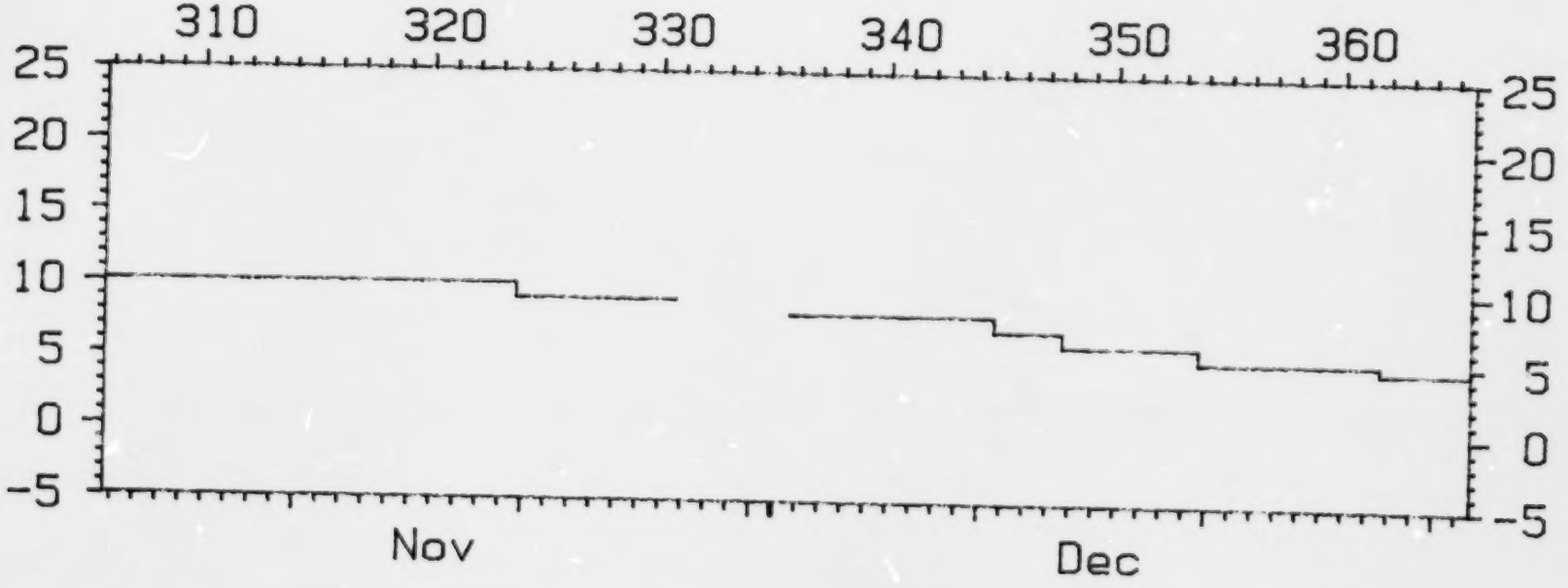
Station 20

FINK COVE NS

(Page 6)

Pos. : 44.44, 63.53

Nov 1, 1979 16:00 GMT to Dec 31, 1979 16:00 GMT



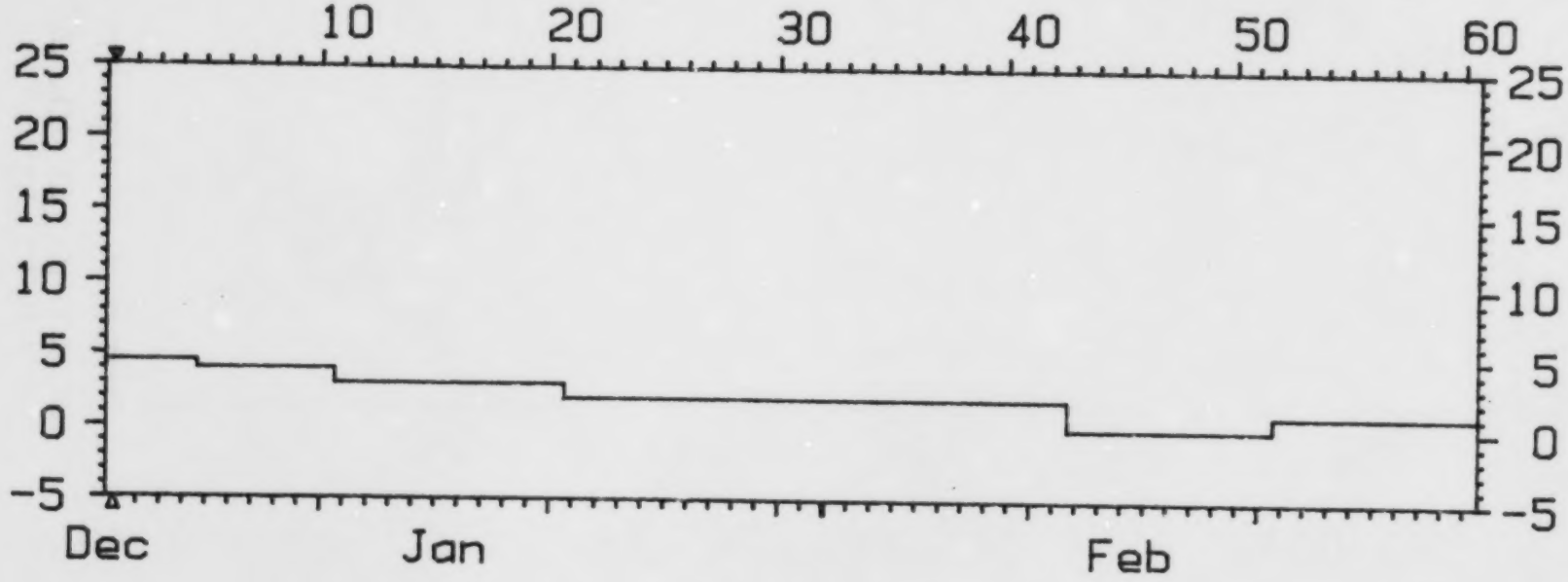
Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

(Page 7)

Pos. : 44.44, 63.53

Dec 31, 1979 16:00 GMT to Feb 29, 1980 16:00 GMT



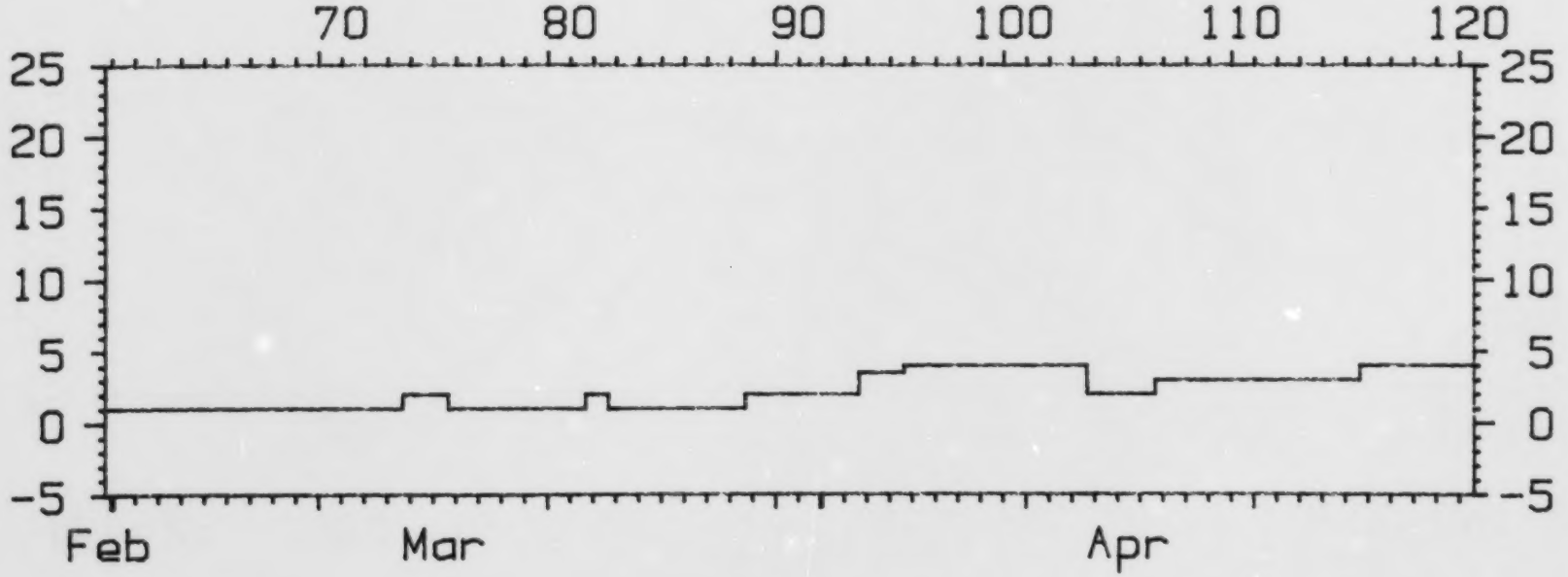
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page 8)

Pos. : 44.44, 63.53

Feb 29, 1980 16:00 GMT to Apr 29, 1980 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

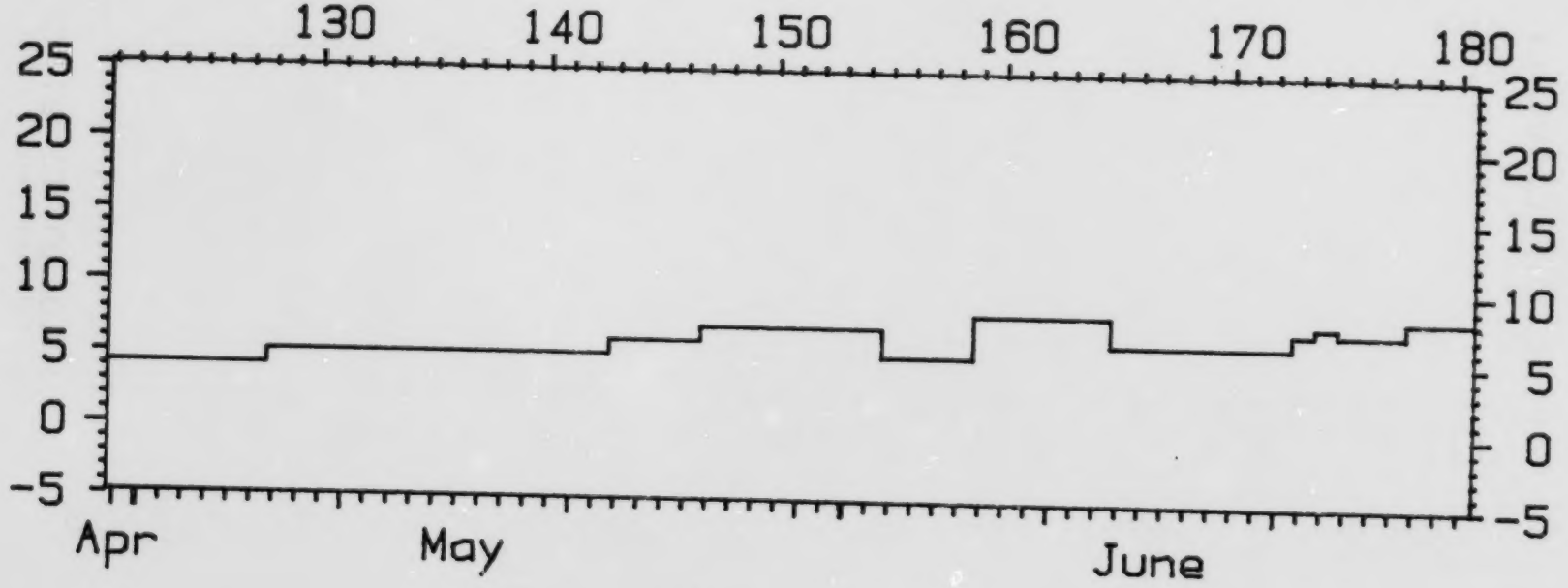
Station 20

FINK COVE NS

Pos. : 44.44, 63.53

(Page 9)

Apr 29, 1980 16:00 GMT to June 28, 1980 16:00 GMT



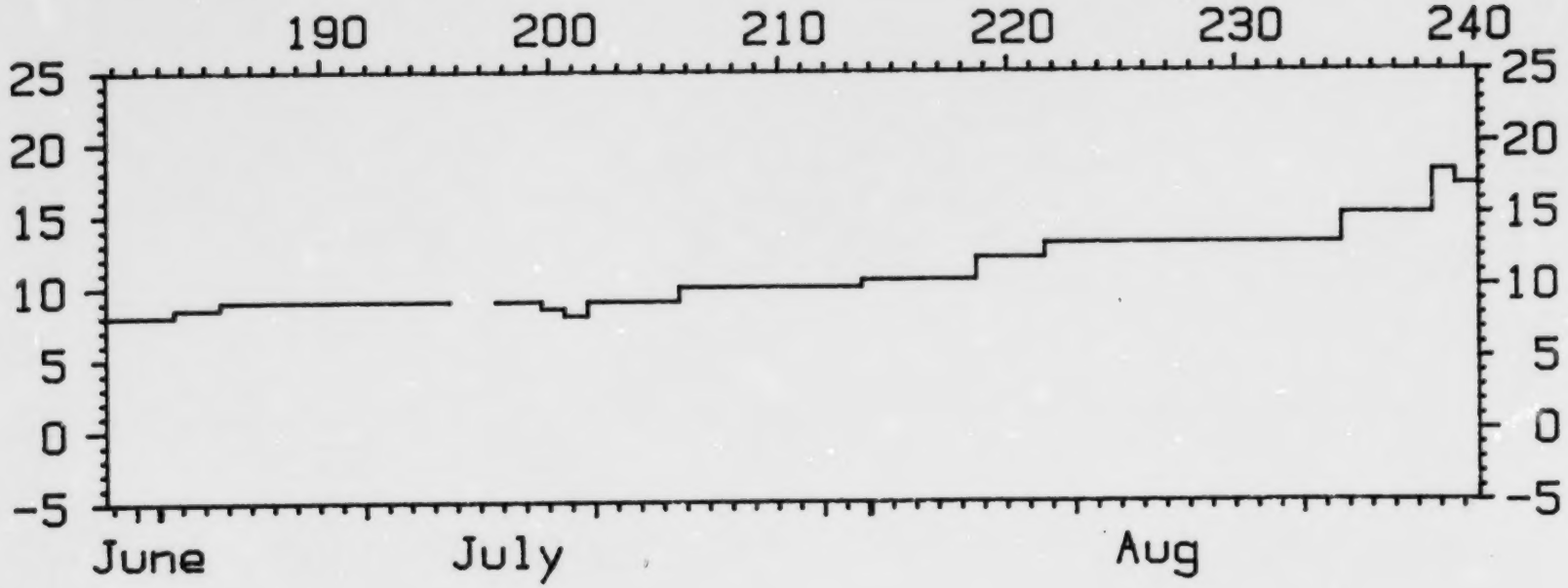
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page10)

Pos. : 44.44, 63.53

June 28, 1980 16:00 GMT to Aug 27, 1980 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

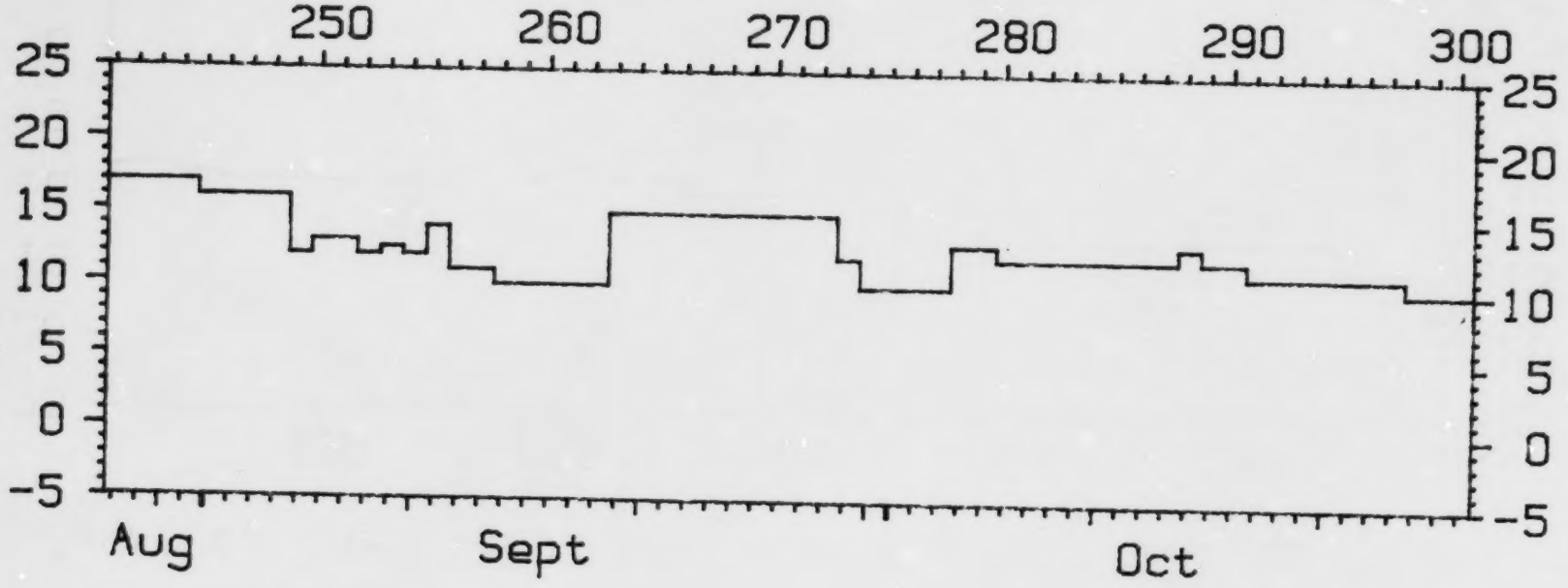
Station 20

FINK COVE NS

(Page11)

Pos. : 44.44, 63.53

Aug 27, 1980 16:00 GMT to Oct 26, 1980 16:00 GMT



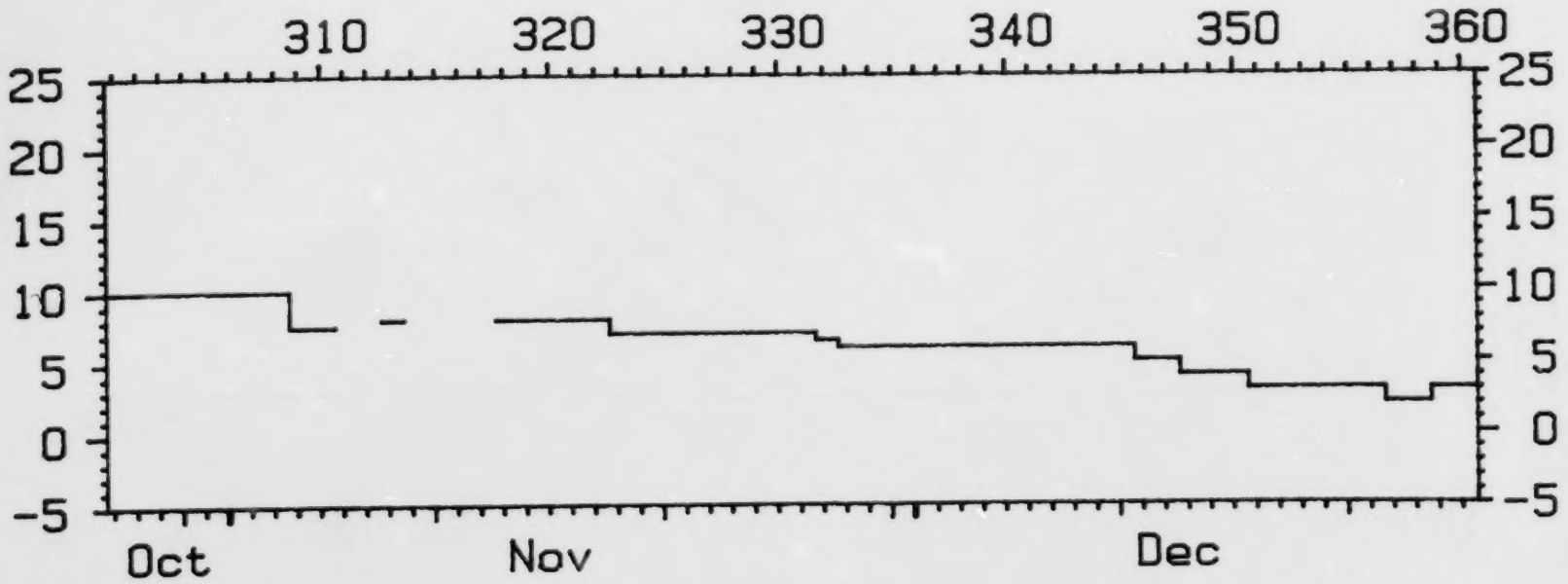
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page12)

Pos. : 44.44, 63.53

Oct 26, 1980 16:00 GMT to Dec 25, 1980 16:00 GMT



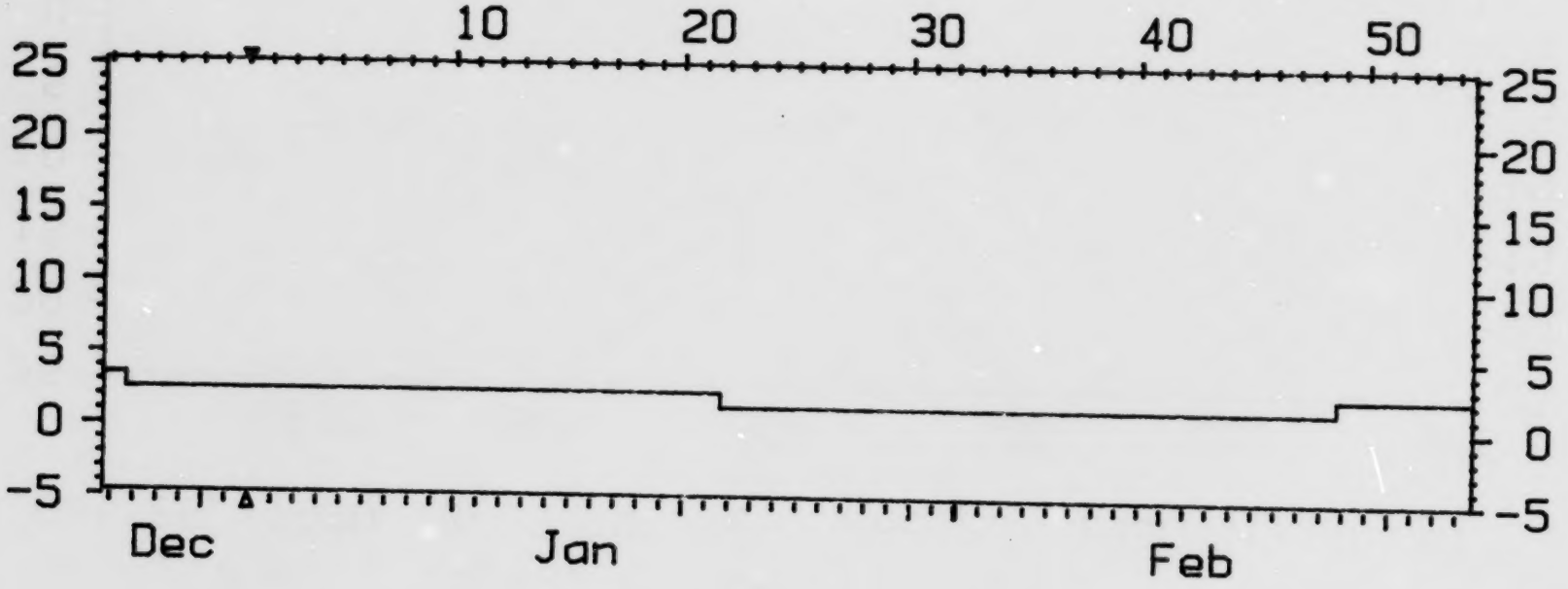
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS

Pos. : 44.44, 63.53

Dec 25, 1980 16:00 GMT to Feb 23, 1981 16:00 GMT

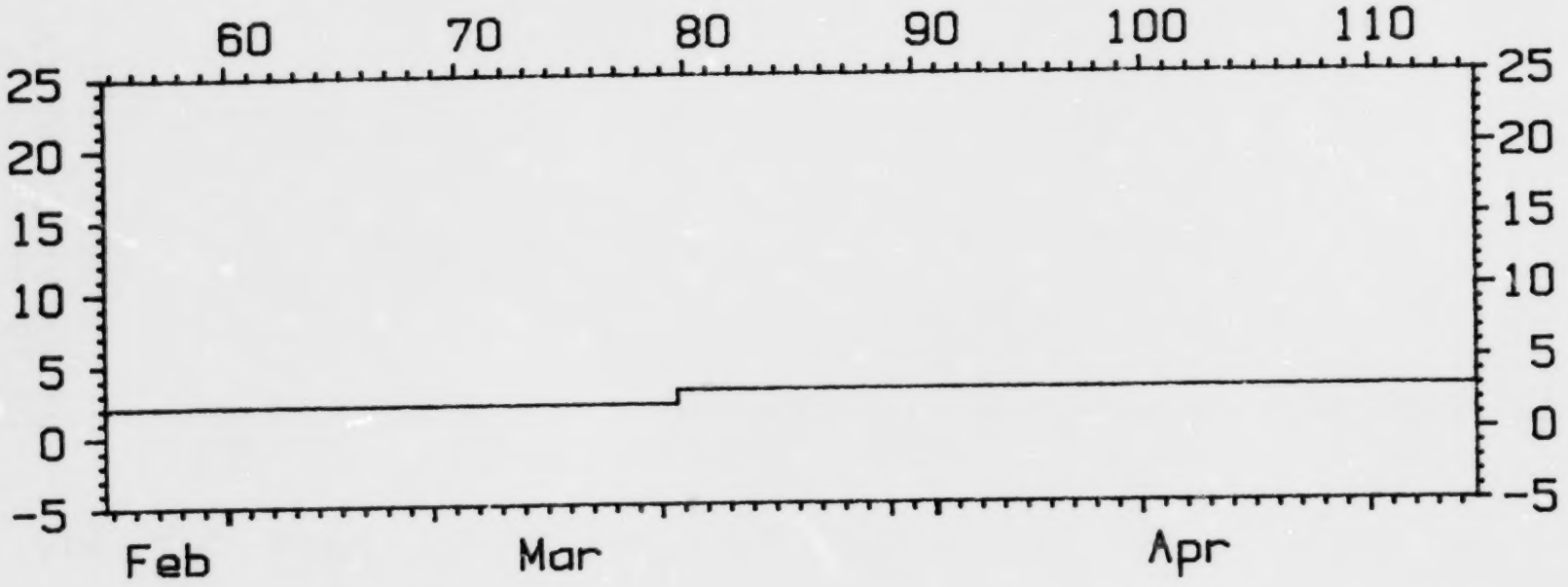


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS (Page14)

Pos. : 44.44, 63.53

Feb 23, 1981 16:00 GMT to Apr 24, 1981 16:00 GMT



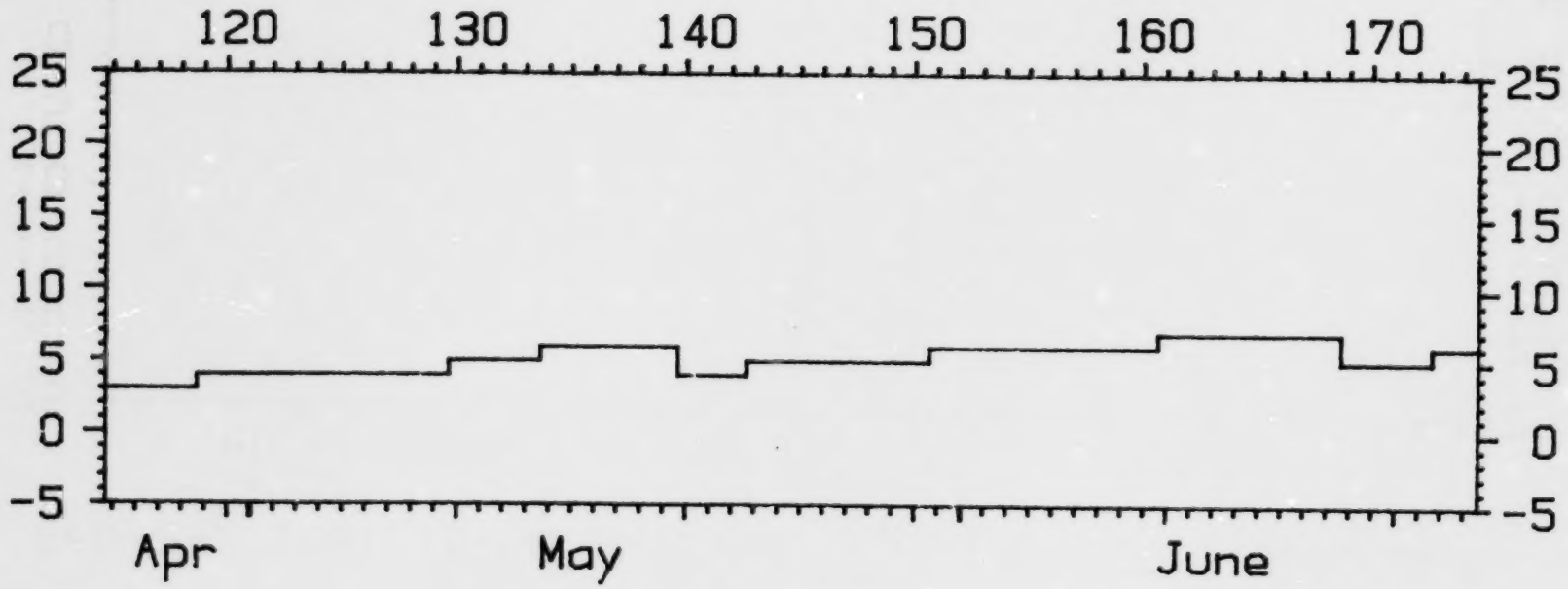
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page15)

Pos. : 44.44, 63.53

Apr 24, 1981 16:00 GMT to June 23, 1981 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

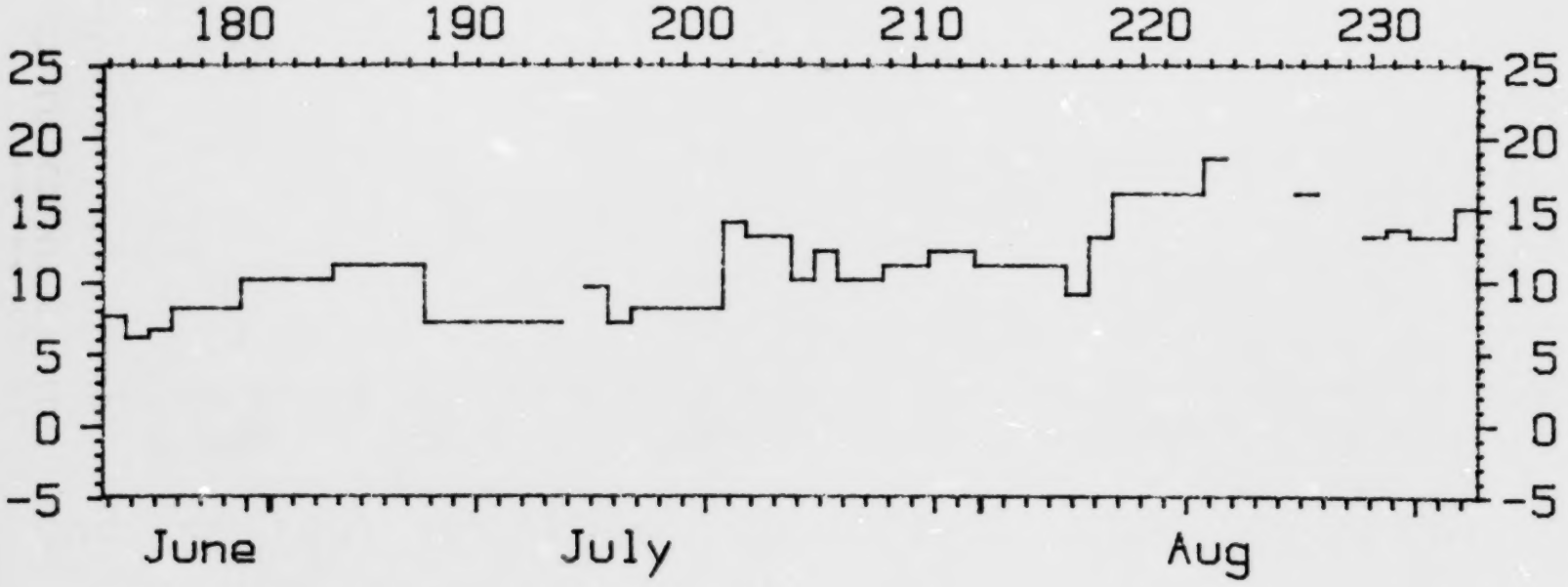
Station 20

FINK COVE NS

(Page16)

Pos. : 44.44, 63.53

June 23, 1981 16:00 GMT to Aug 22, 1981 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

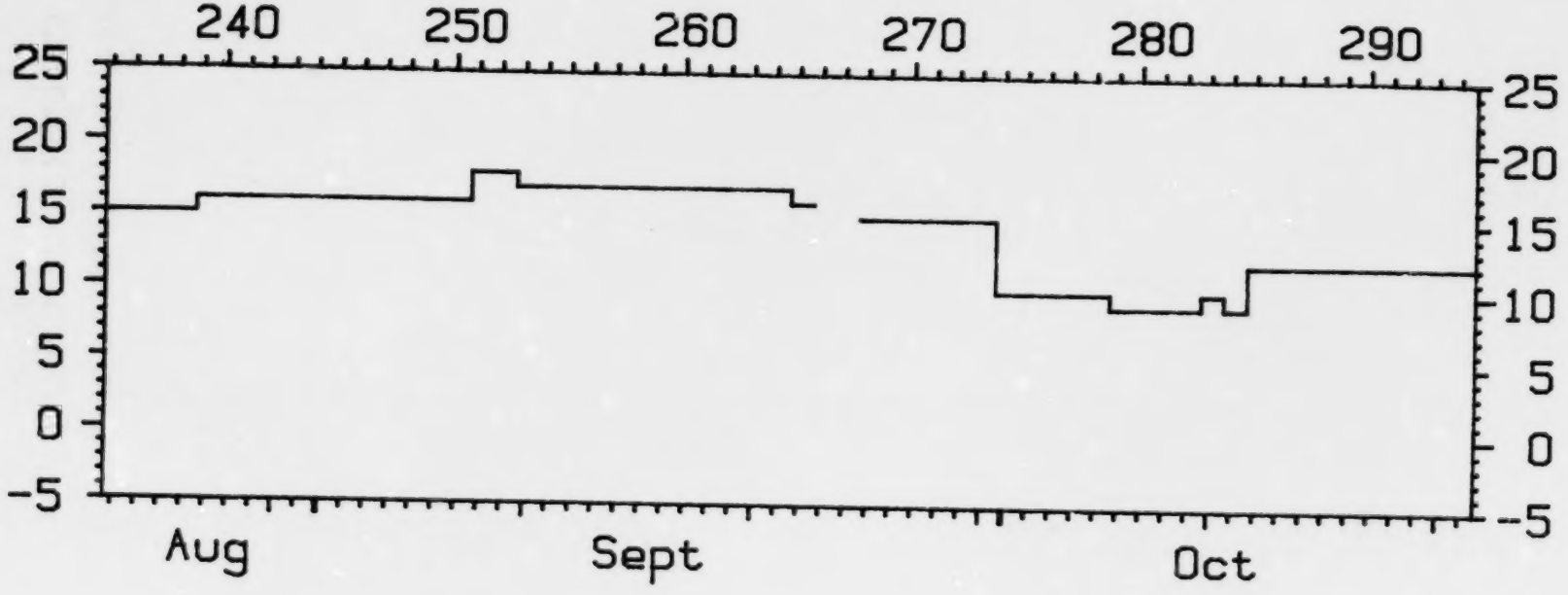
Station 20

FINK COVE NS

(Page17)

Pos. : 44.44, 53.53

Aug 22, 1981 16:00 GMT to Oct 21, 1981 16:00 GMT



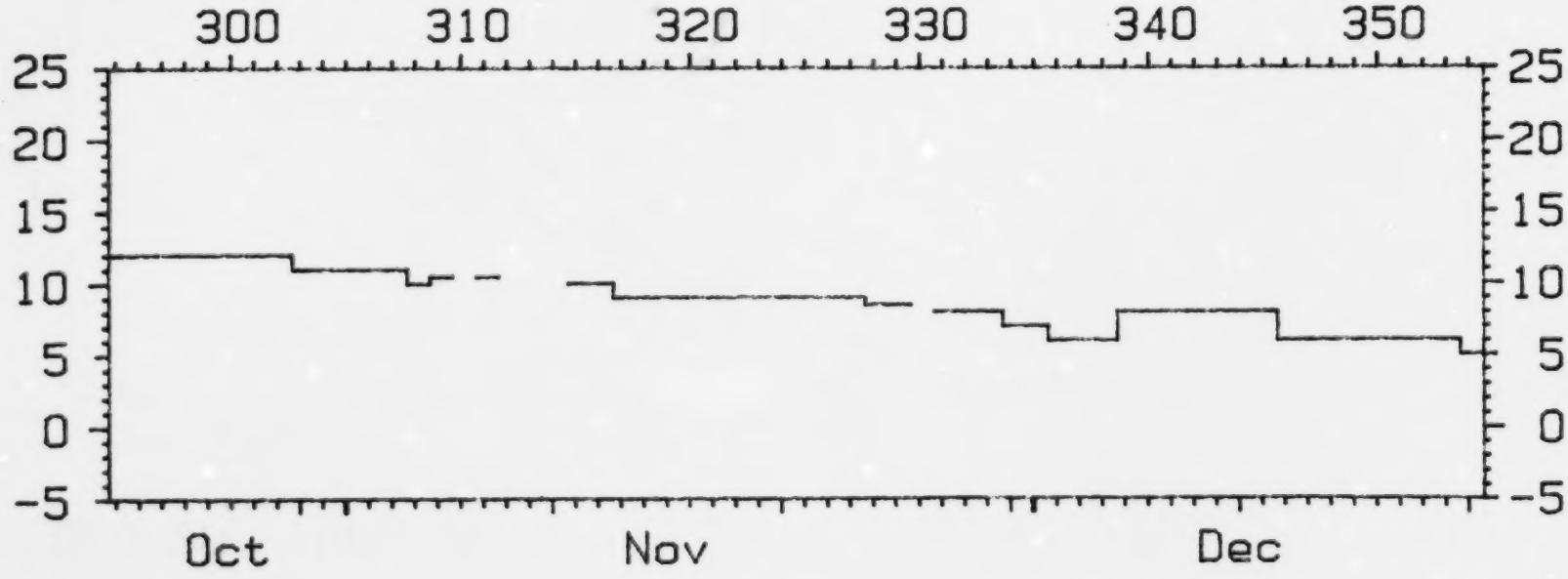
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page18)

Pos. : 44.44, 63.53

Oct 21, 1981 16:00 GMT to Dec 20, 1981 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

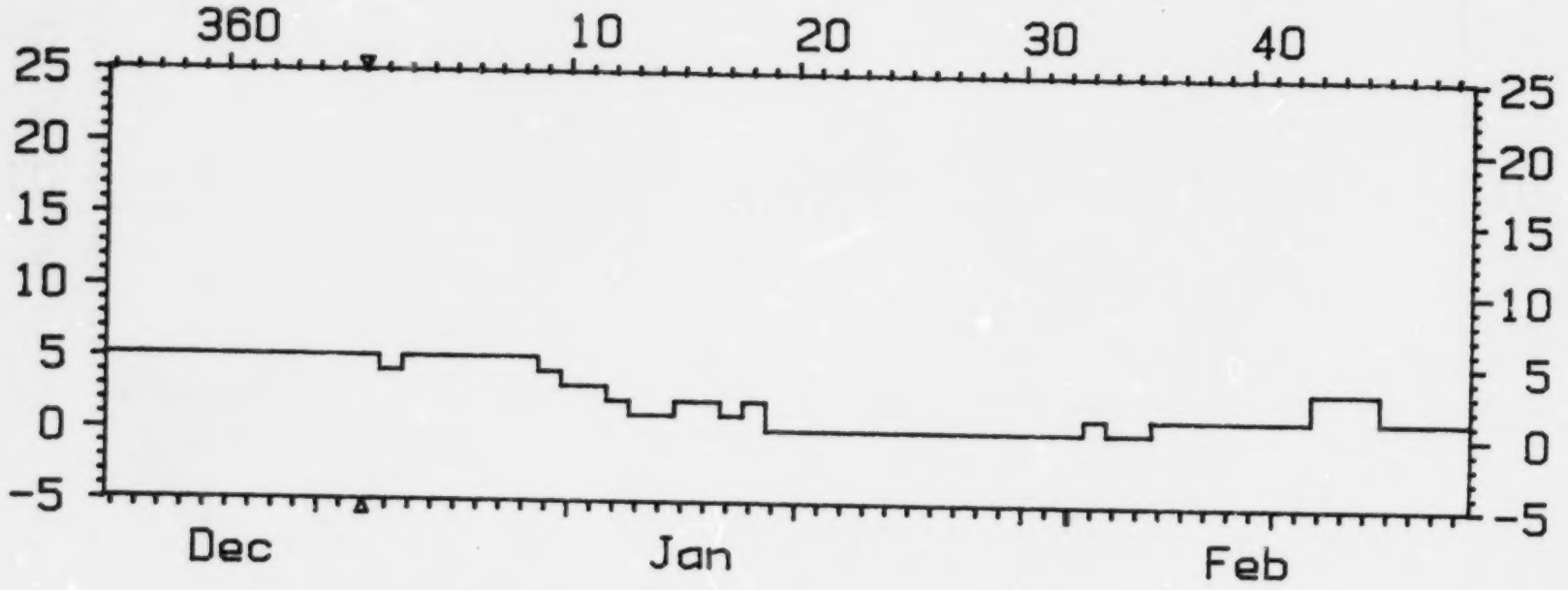
Station 20

FINK COVE NS

(Page19)

Pos. : 44.44, 63.53

Dec 20, 1981 16:00 GMT to Feb 18, 1982 16:00 GMT



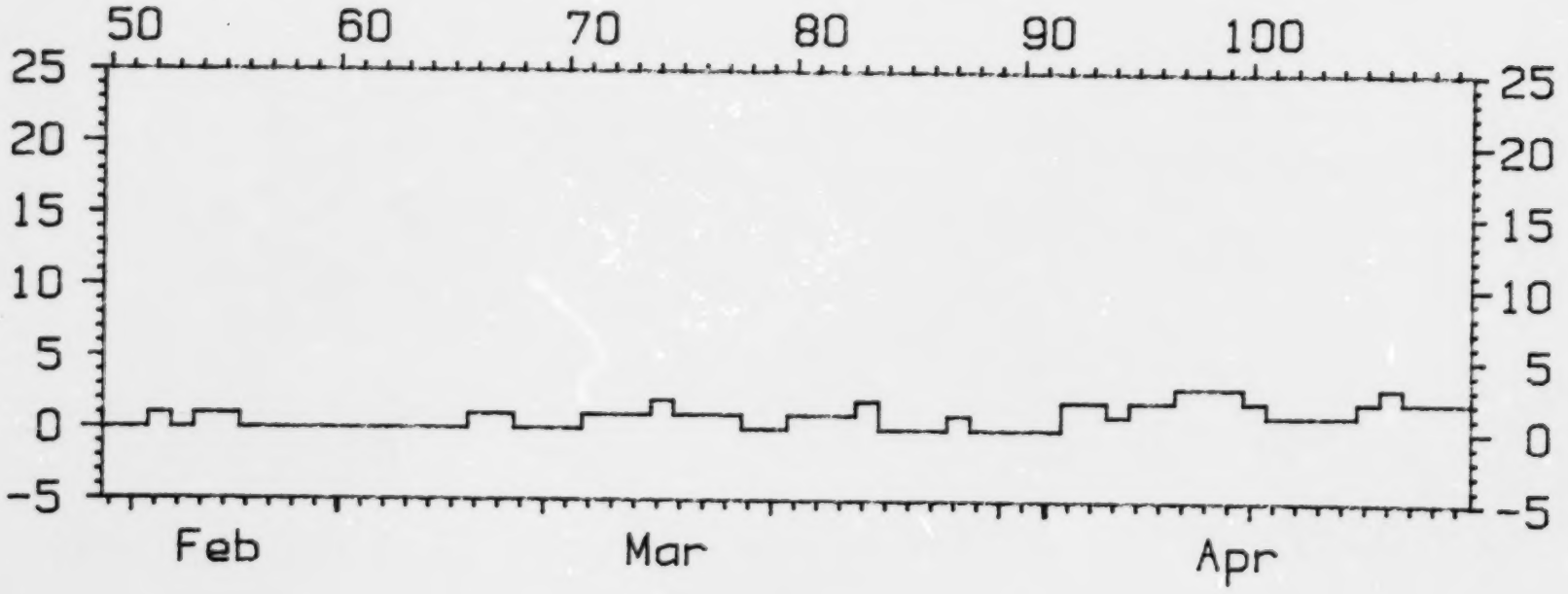
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page20)

Pos. : 44.44, 63.53

Feb 18, 1982 16:00 GMT to Apr 19, 1982 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

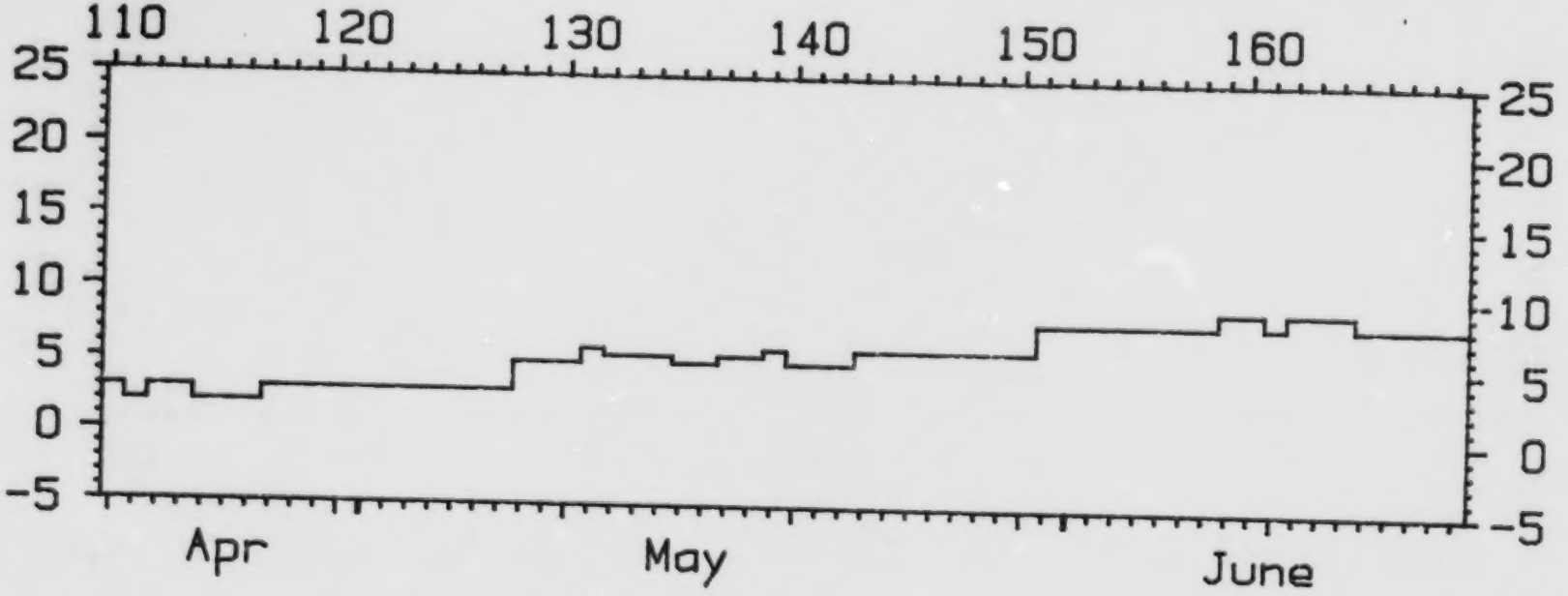
Station 20

FINK COVE NS

(Page21)

Pos. : 44.44, 63.53

Apr 19, 1982 16:00 GMT to June 18, 1982 16:00 GMT



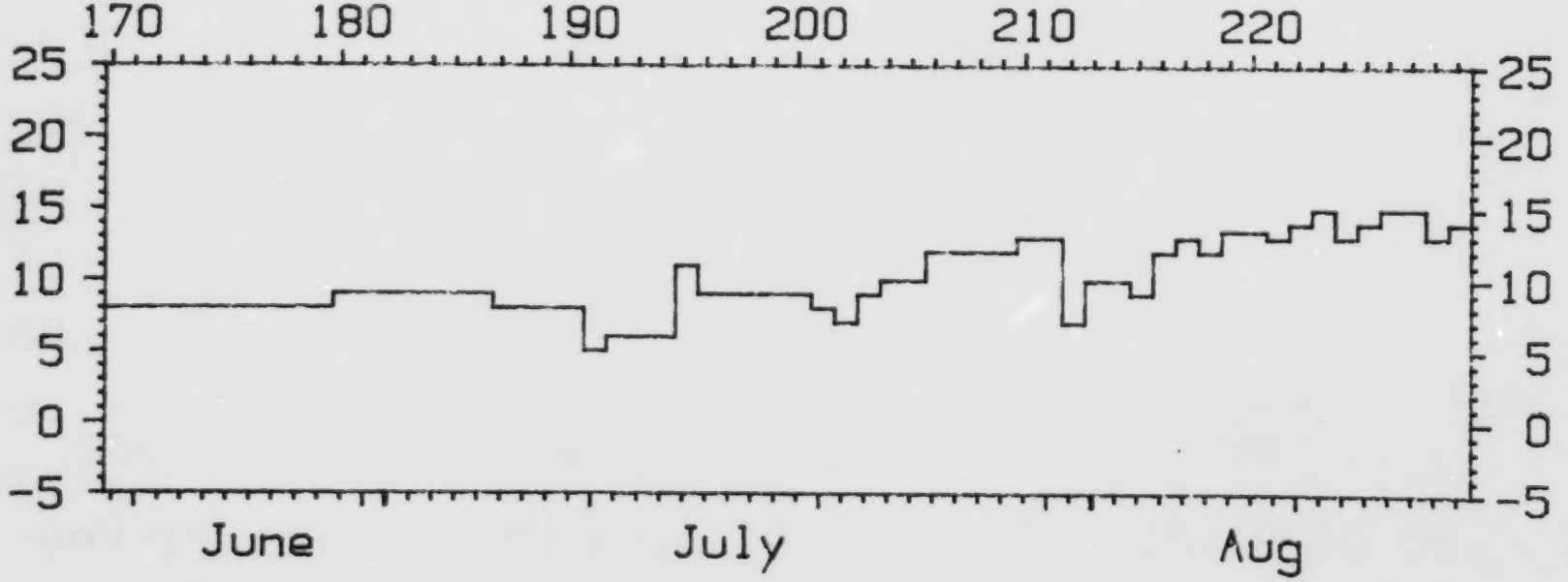
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page22)

Pos. : 44.44, 63.53

June 18, 1982 16:00 GMT to Aug 17, 1982 16:00 GMT



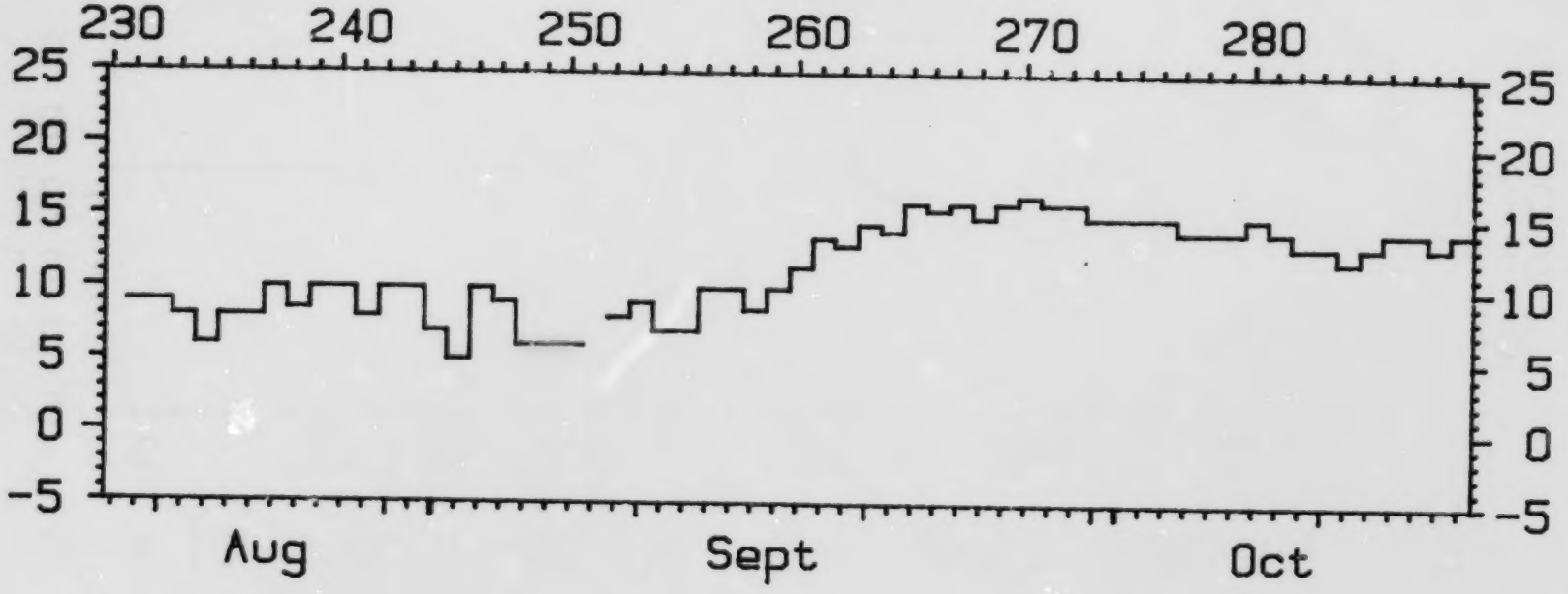
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page23)

Pos. : 44.44, 63.53

Aug 17, 1982 16:00 GMT to Oct 16, 1982 16:00 GMT



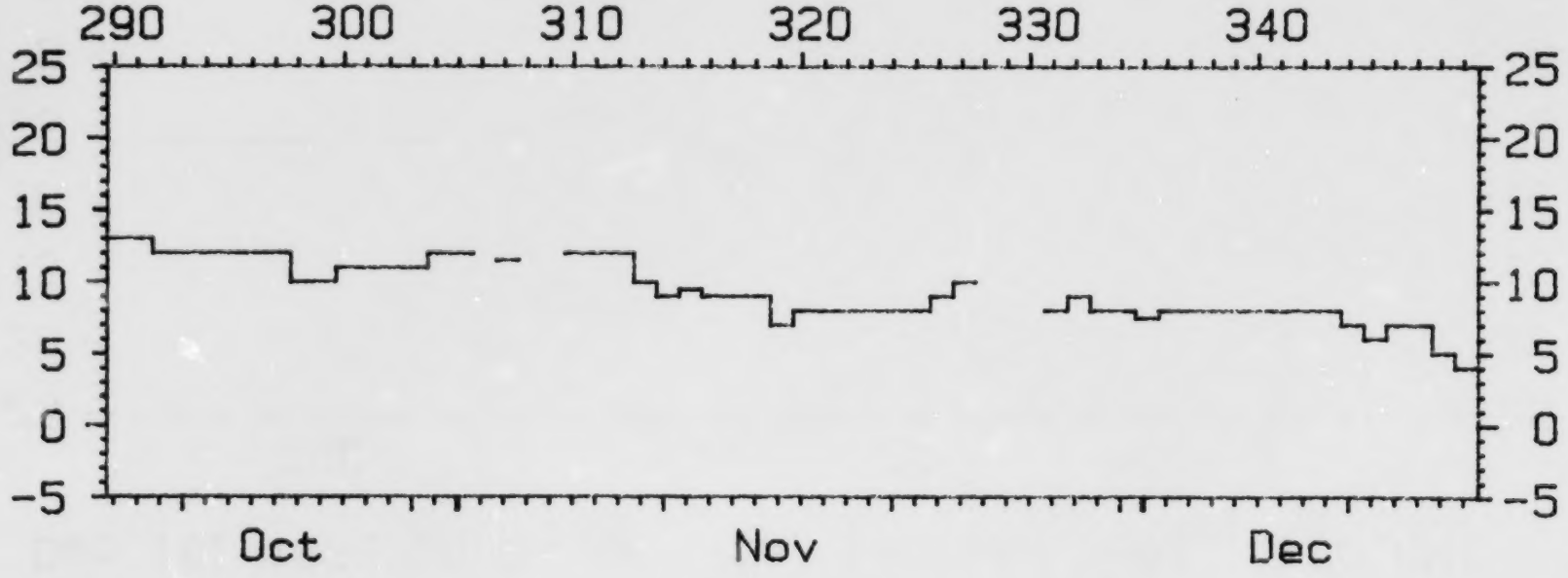
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page24)

Pos. : 44.44, 63.53

Oct 16, 1982 16:00 GMT to Dec 15, 1982 16:00 GMT



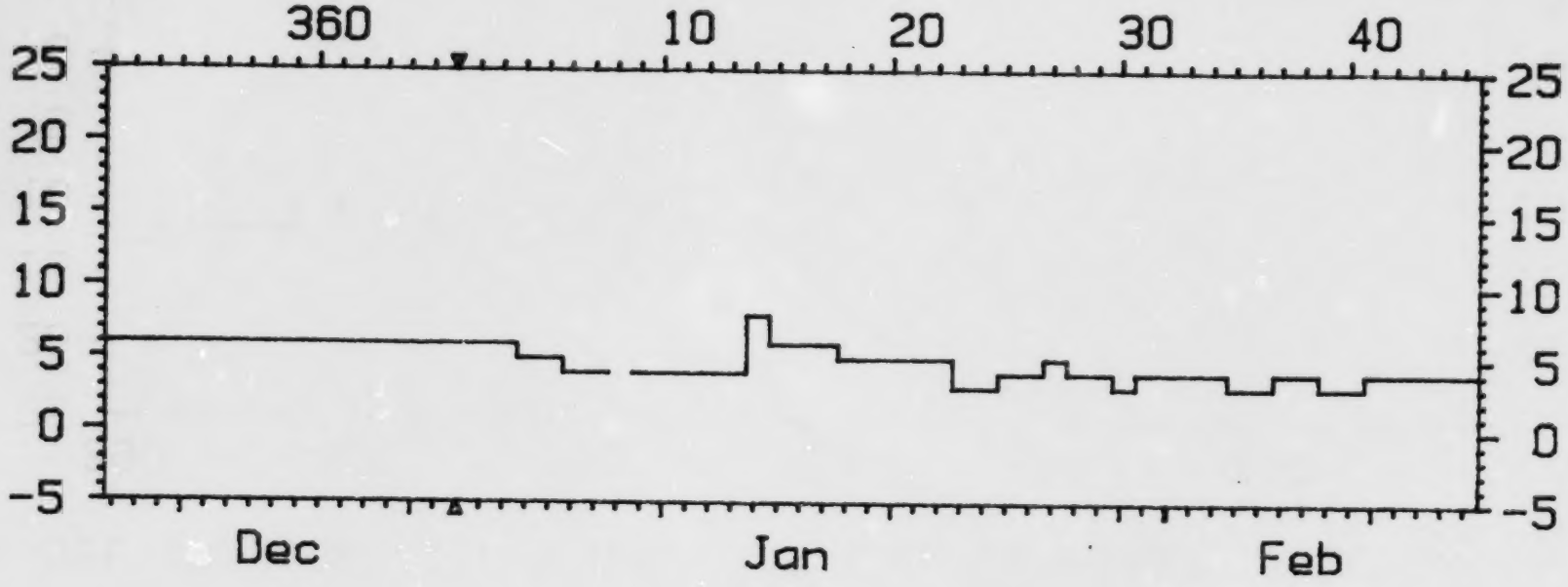
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page25)

Pos. : 44.44, 63.53

Dec 16, 1982 16:00 GMT to Feb 14, 1983 16:00 GMT



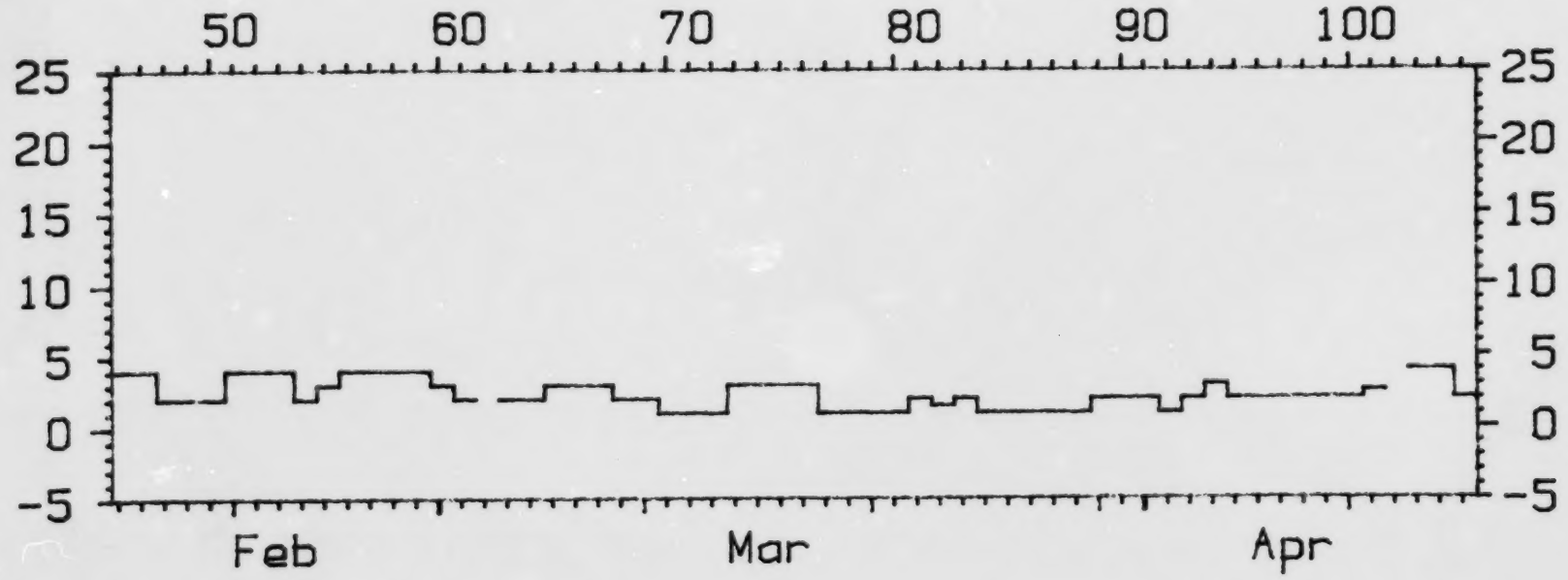
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page 26)

Pos. : 44.44, 63.53

Feb 14, 1983 16:00 GMT to Apr 15, 1983 16:00 GMT



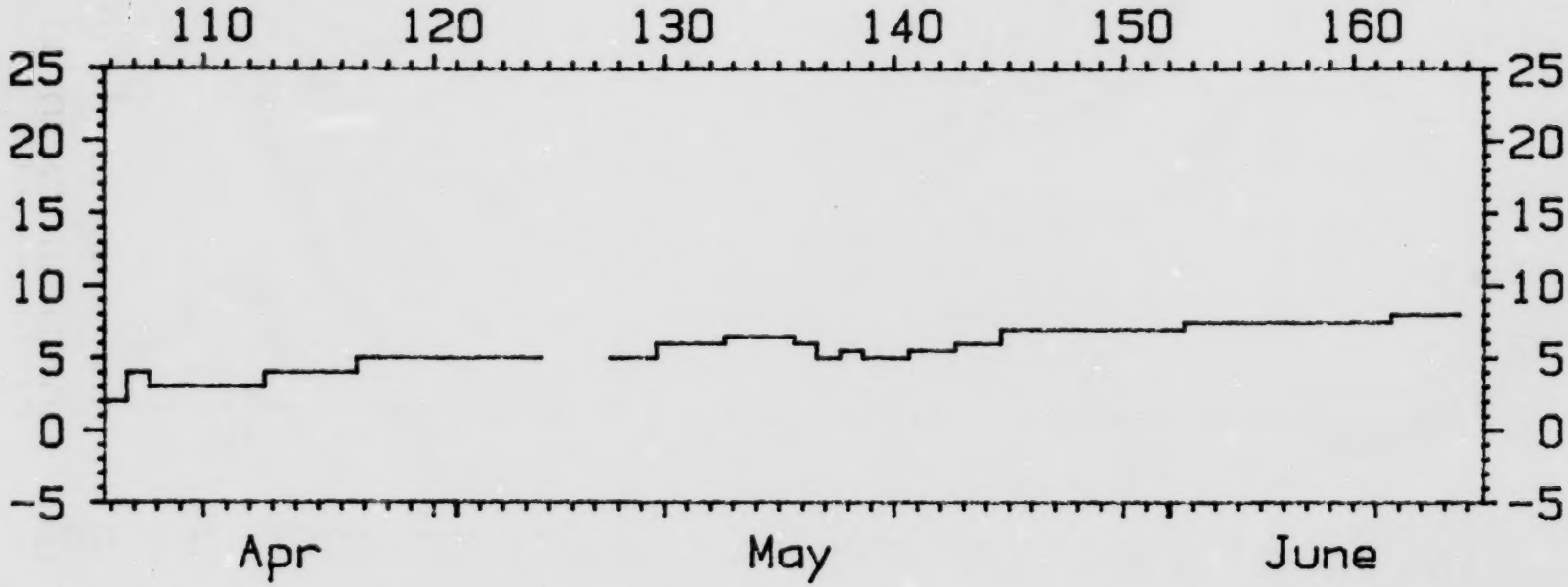
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page 27)

Pos. : 44.44, 63.53

Apr 15, 1983 16:00 GMT to June 14, 1983 16:00 GMT

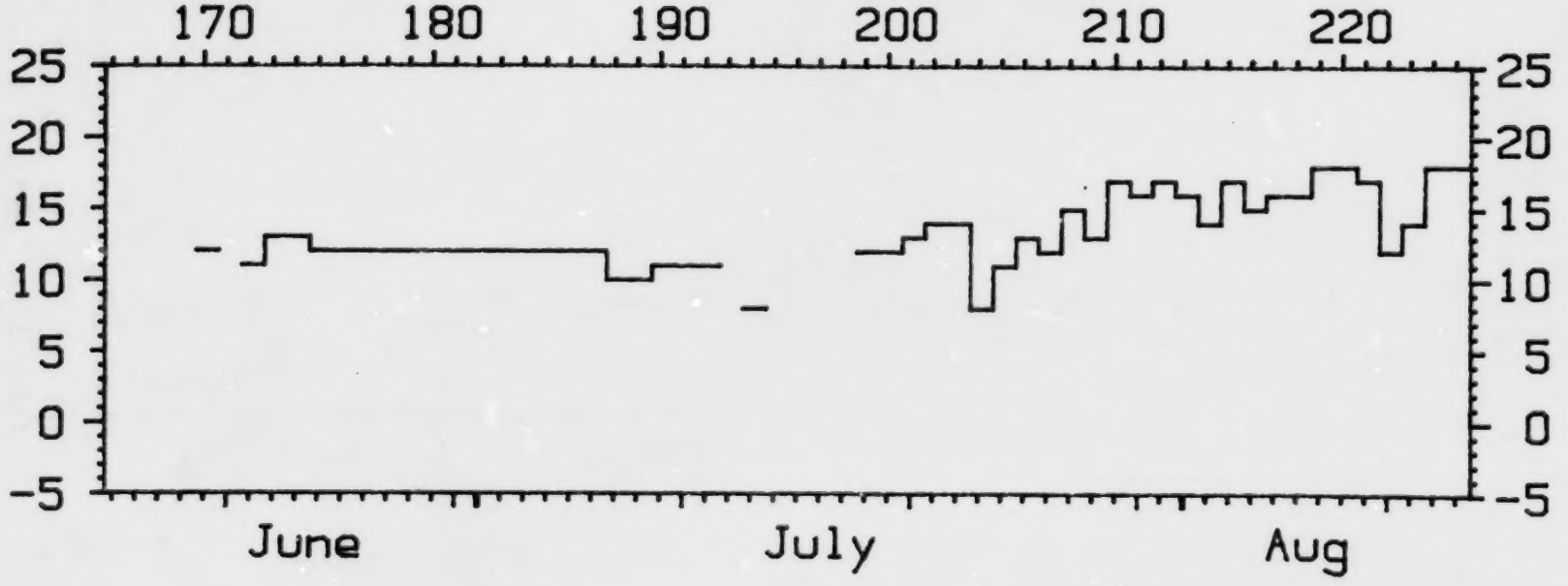


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS (Page 28)

Pos. : 44.44, 63.53

June 14, 1983 16:00 GMT to Aug 13, 1983 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

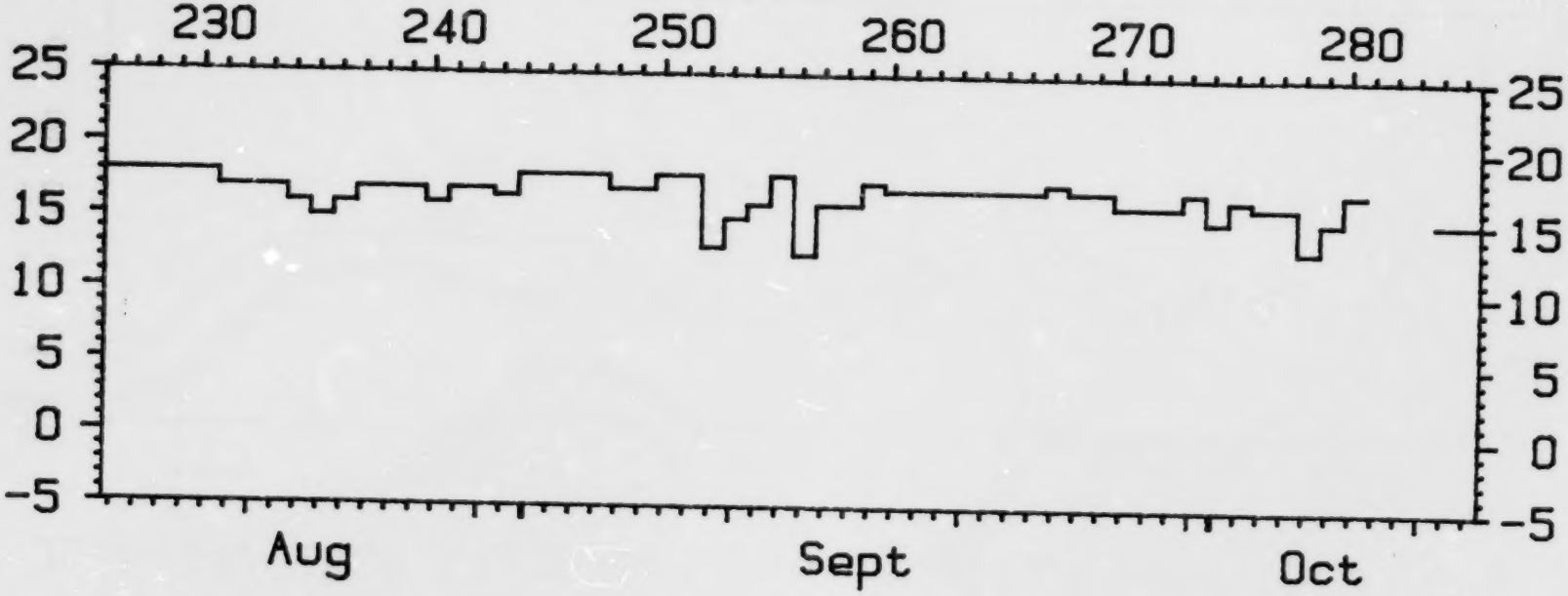
Station 20

FINK COVE NS

(Page 29)

Pos. : 44.44, 63.53

Aug 13, 1983 16:00 GMT to Oct 12, 1983 16:00 GMT



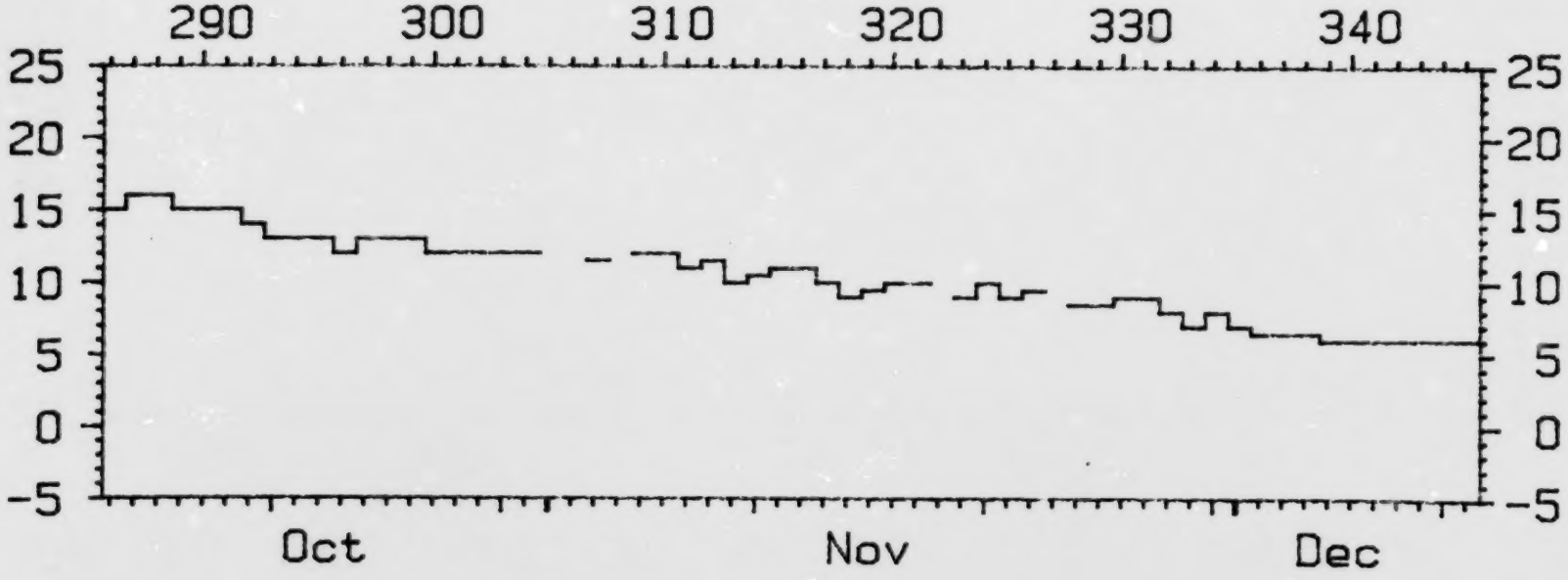
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS (Page 30)

Pos. : 44.44, 63.53

Oct 12, 1983 16:00 GMT to Dec 11, 1983 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

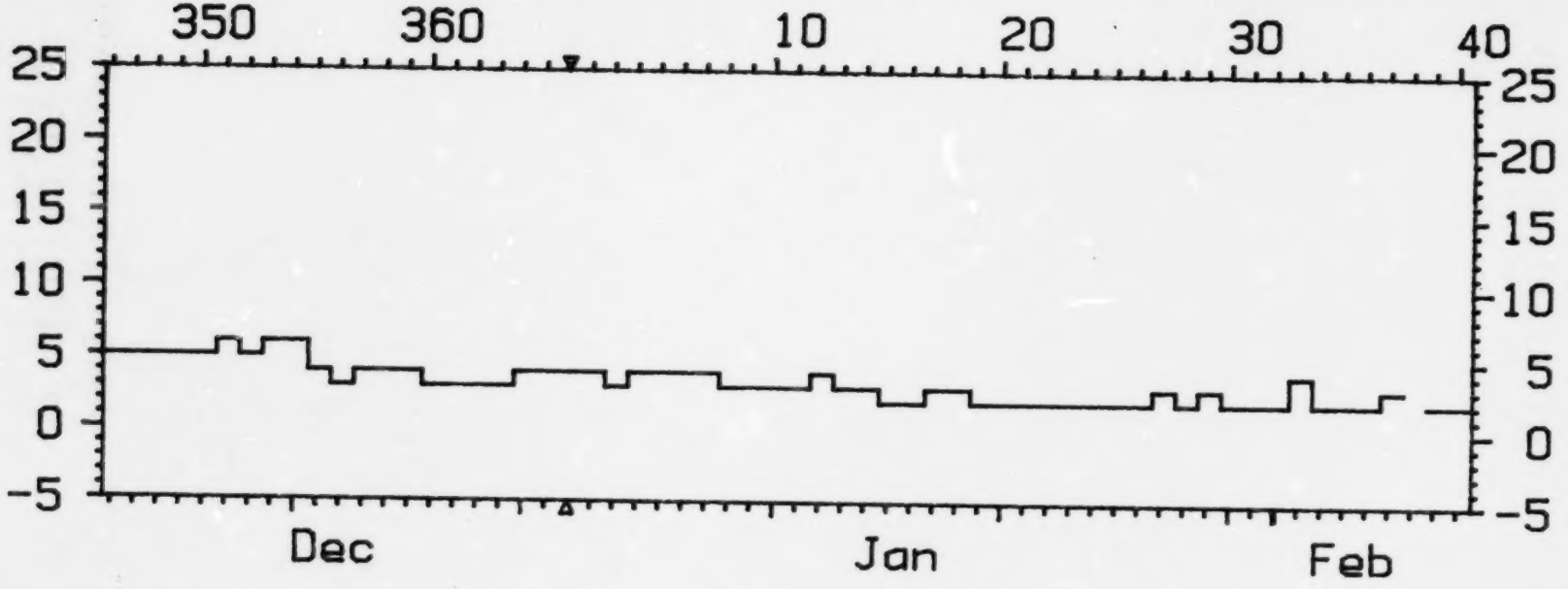
Station 20

FINK COVE NS

(Page 31)

Pos. : 44.44, 63.53

Dec 11, 1983 16:00 GMT to Feb 9, 1984 16:00 GMT

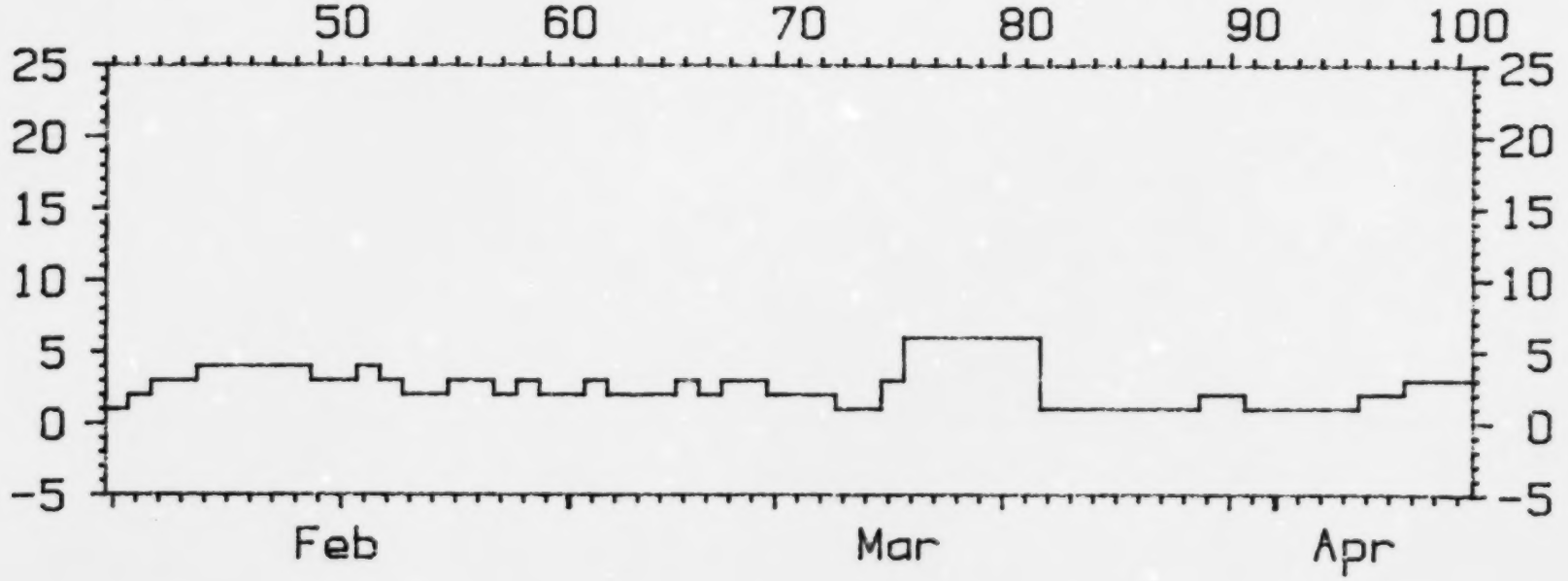


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS (Page 32)

Pos. : 44.44, 63.53

Feb 9, 1984 16:00 GMT to Apr 9, 1984 16:00 GMT



Midday thermometer readings at NRC Seaweed Station.

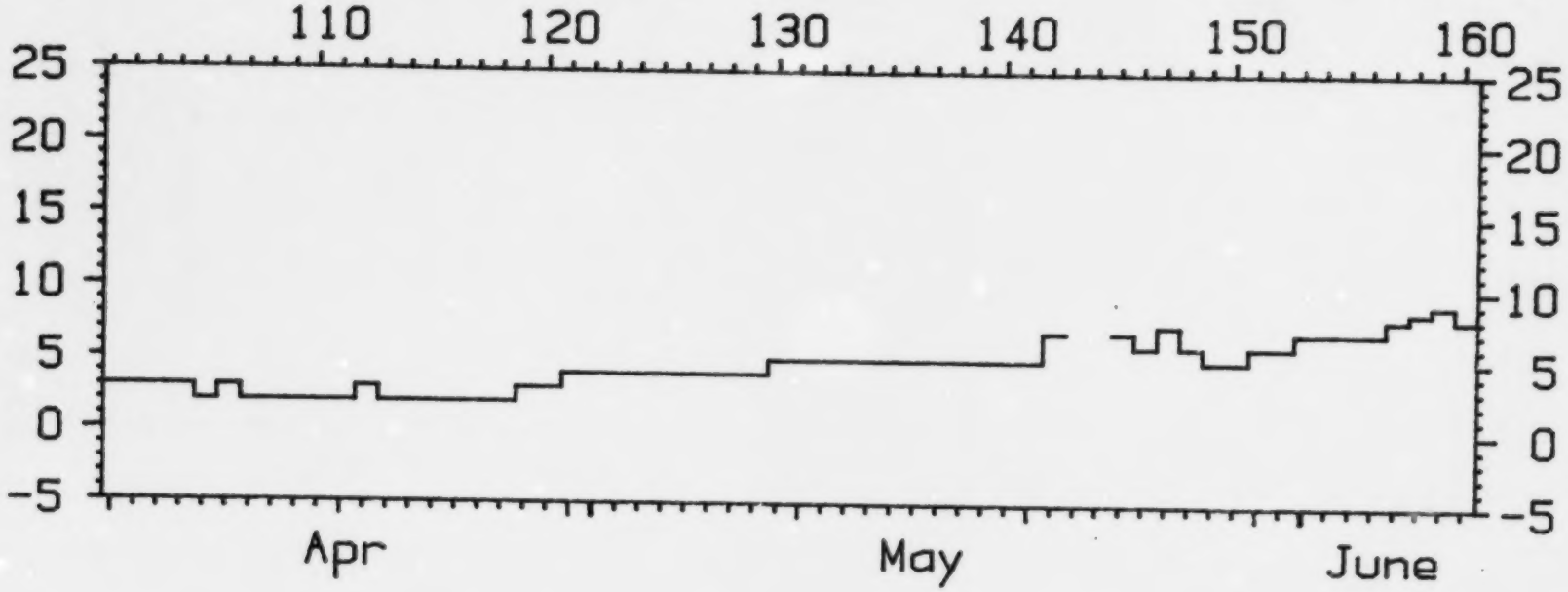
Station 20

FINK COVE NS

(Page 33)

Pos. : 44.44, 63.53

Apr 9, 1984 16:00 GMT to June 8, 1984 16:00 GMT

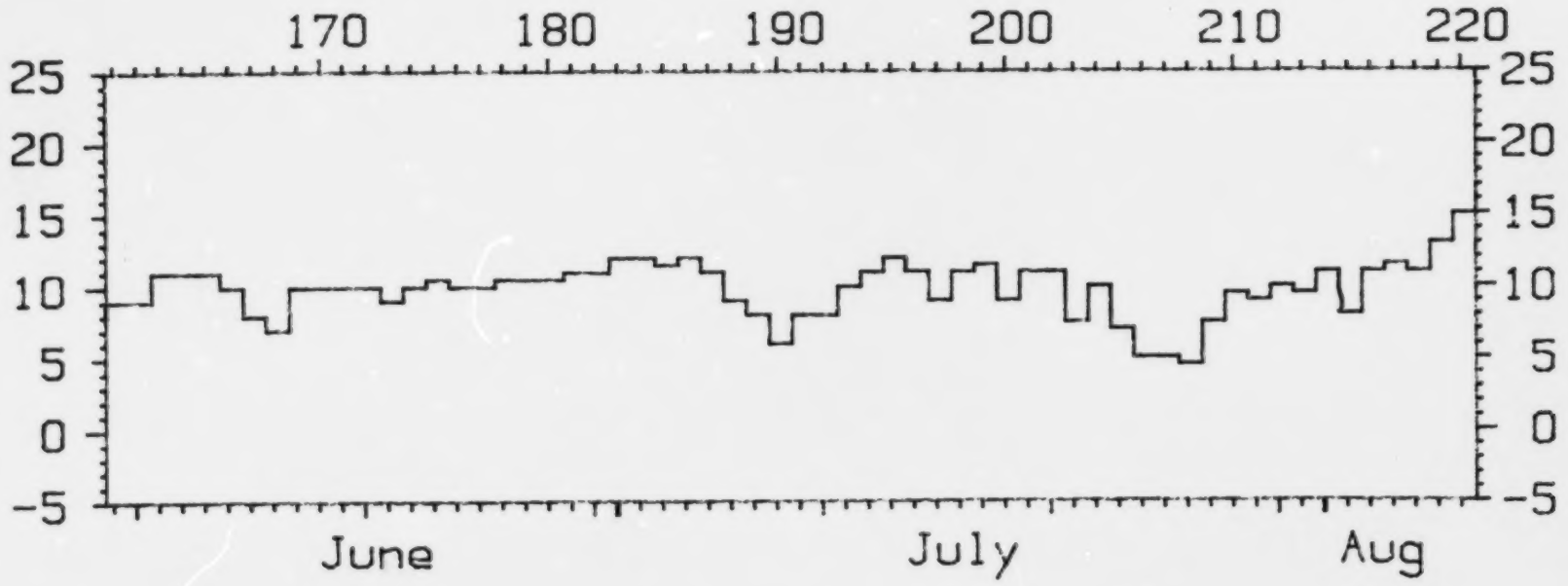


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS (Page34)

Pos. : 44.44, 63.53

June 8, 1984 16:00 GMT to Aug 7, 1984 16:00 GMT



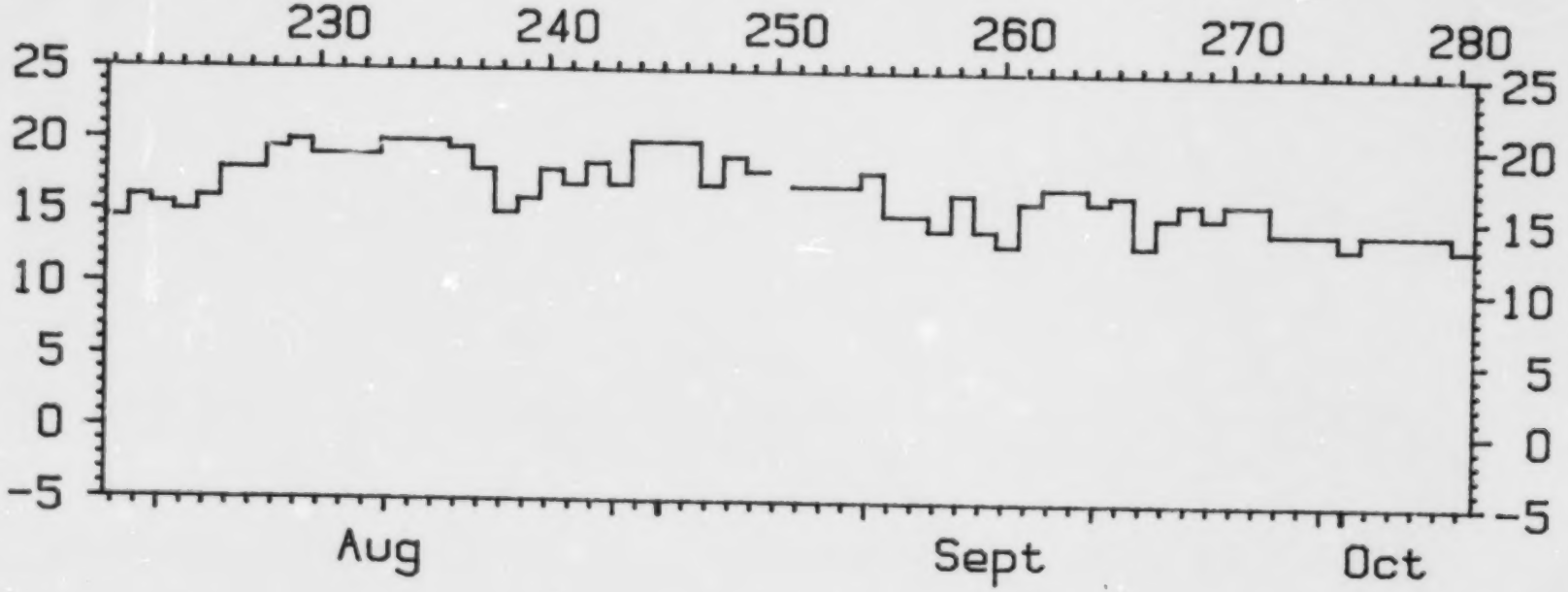
Midday thermometer readings at NRC Seaweed Station.

Station 20

FINK COVE NS

Pos. : 44.44, 63.53

Aug 7, 1984 16:00 GMT to Oct 6, 1984 16:00 GMT

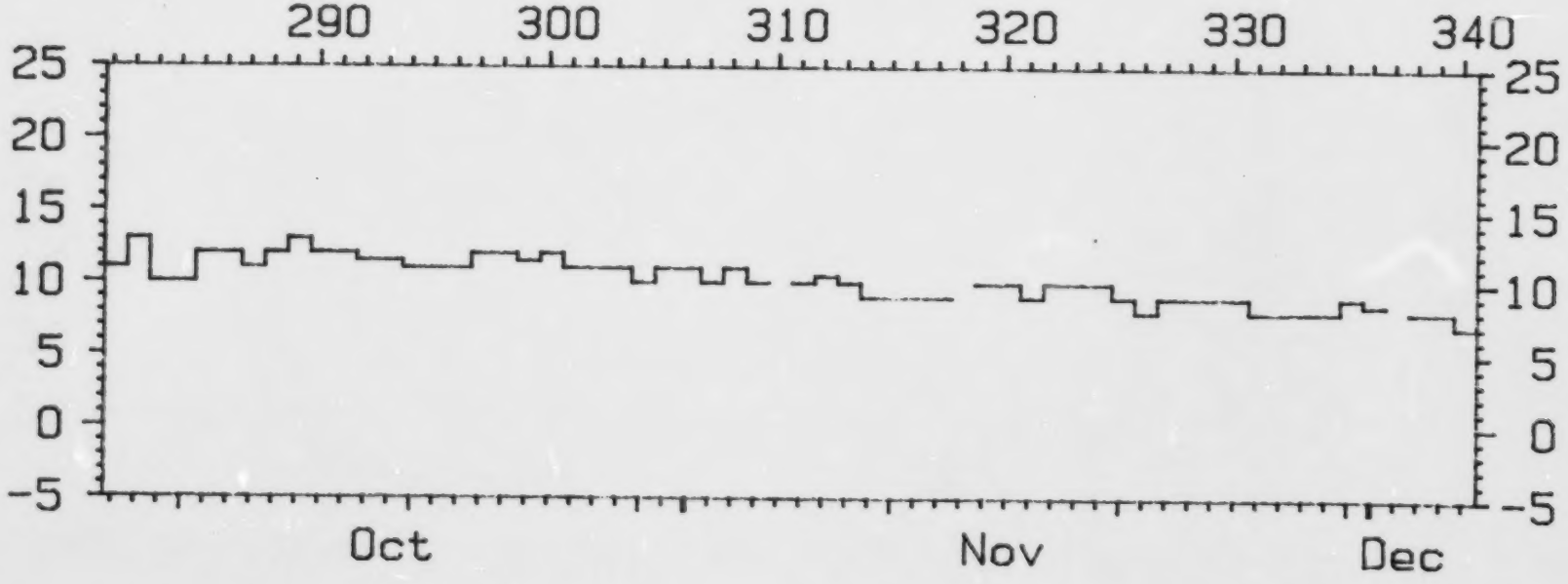


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS

Pos. : 44.44, 63.53

Oct 6, 1984 16:00 GMT to Dec 5, 1984 16:00 GMT

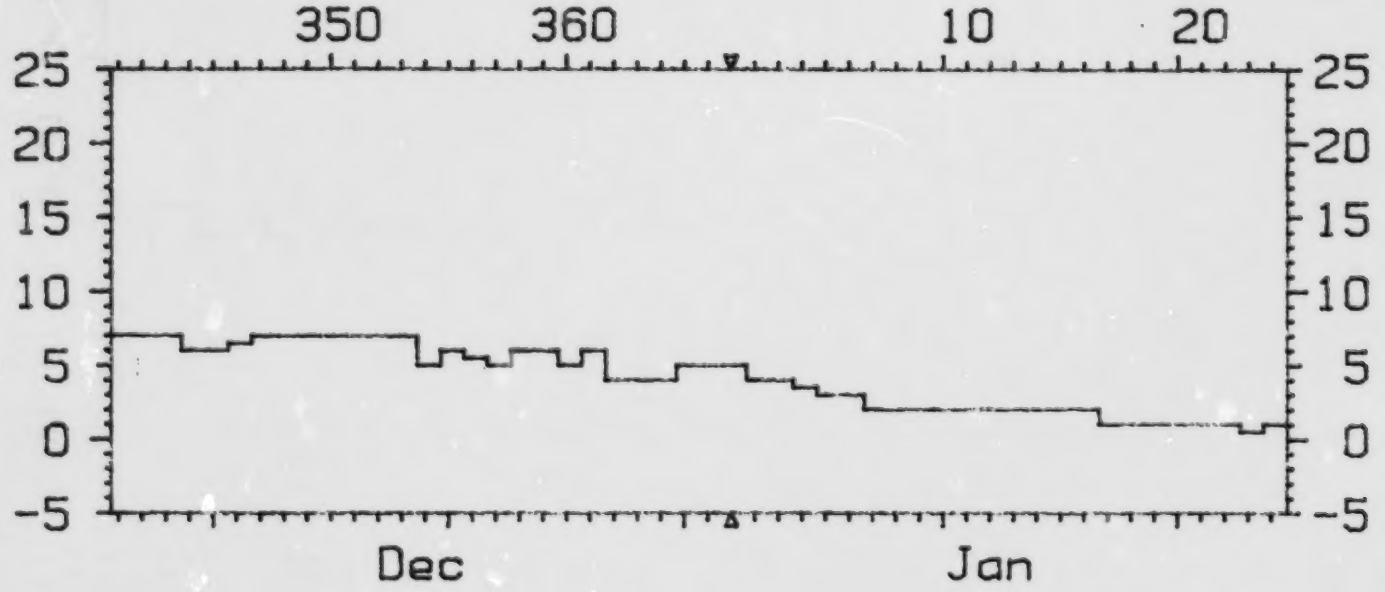


Midday thermometer readings at NRC Seaweed Station.

FINK COVE NS (Page37)

Pos. : 44.44, 63.53

Dec 5, 1984 16:00 GMT to Jan 24, 1985 16:00 GMT



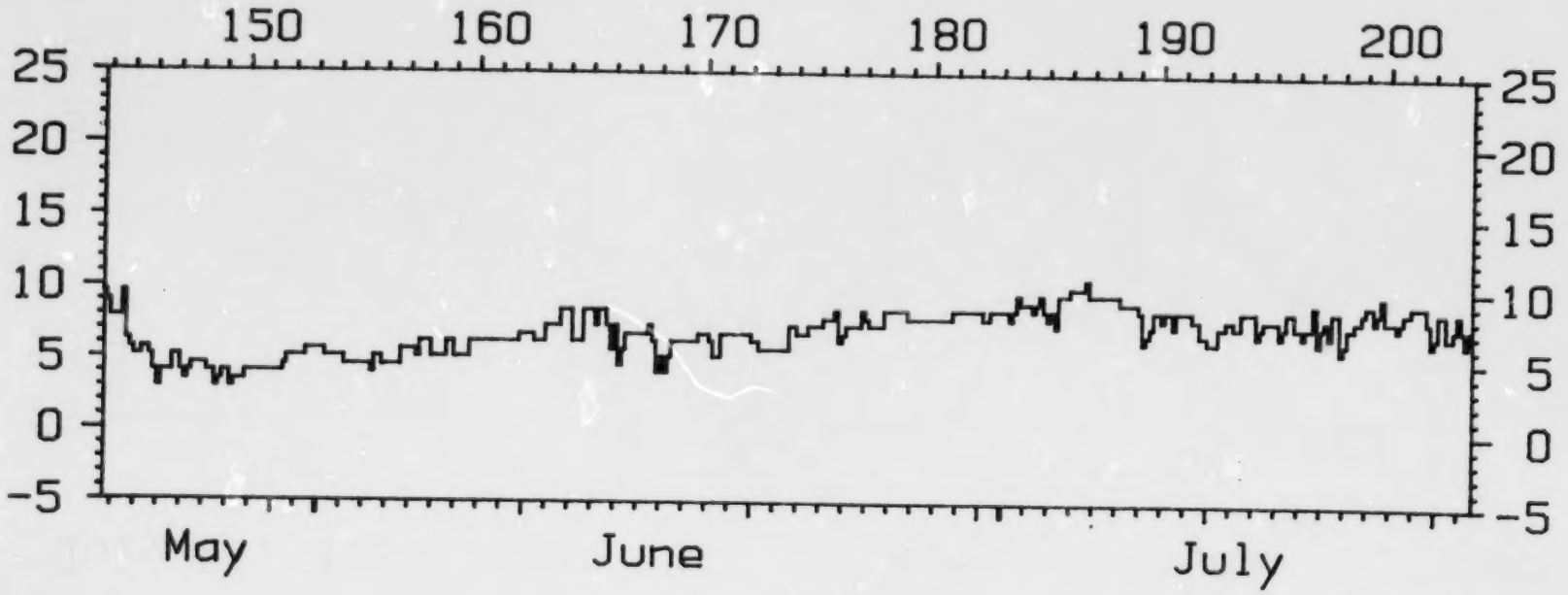
Midday thermometer readings at NRC Seaweed Station.

Station 20

LITTLE HARBOUR NS (Page 1)

Pos. : 44.69, 62.85 Depth : 3 meters

May 22, 1984 16:00 GMT to July 21, 1984 16:00 GMT

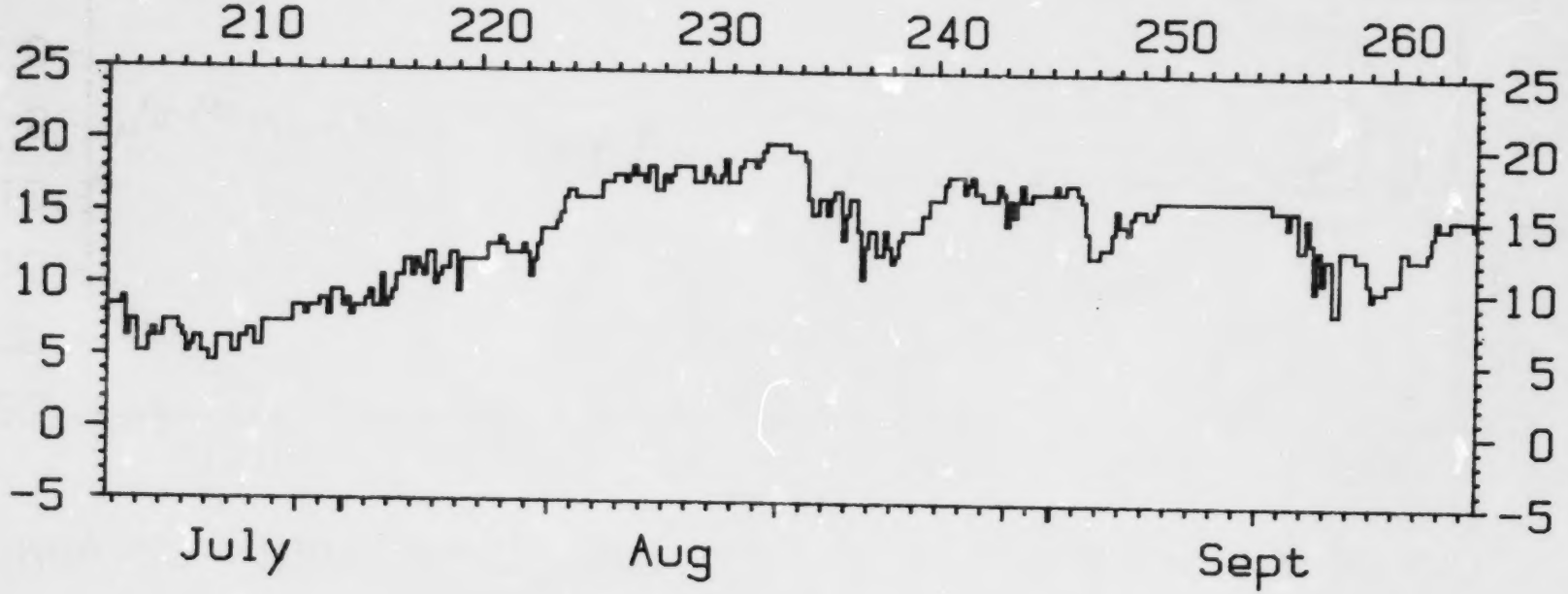


Instrument : 62477

LITTLE HARBOUR NS (Page 2)

Pos. : 44.69, 62.85 Depth : 3 meters

July 21, 1984 16:00 GMT to Sept 19, 1984 16:00 GMT



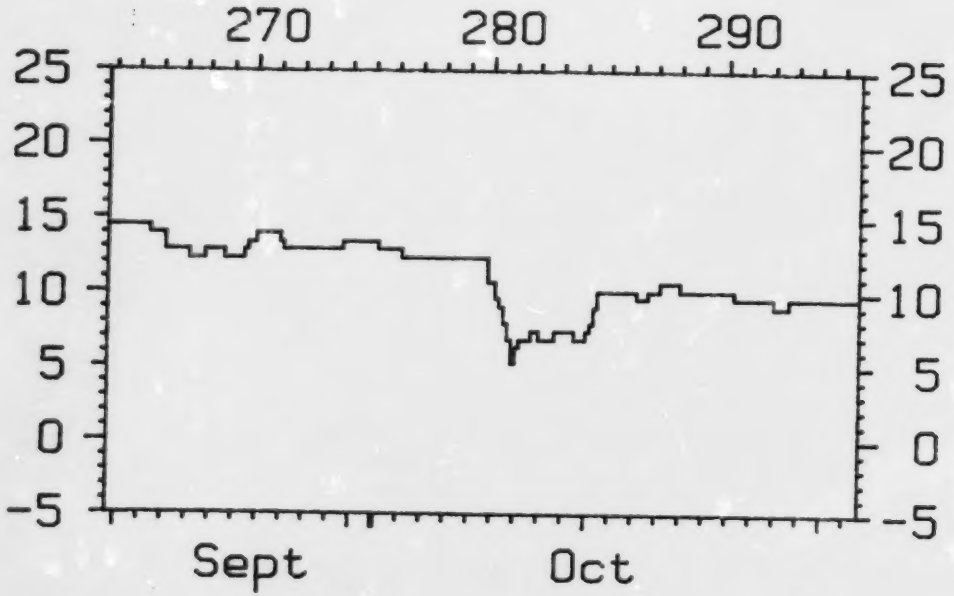
Instrument : 62477

Station 21

LITTLE HARBOUR NS

Pos. : 44.69, 62.85 Depth : 3 meters

Sept 19, 1984 16:00 GMT to Oct 21, 1984 16:00 GMT

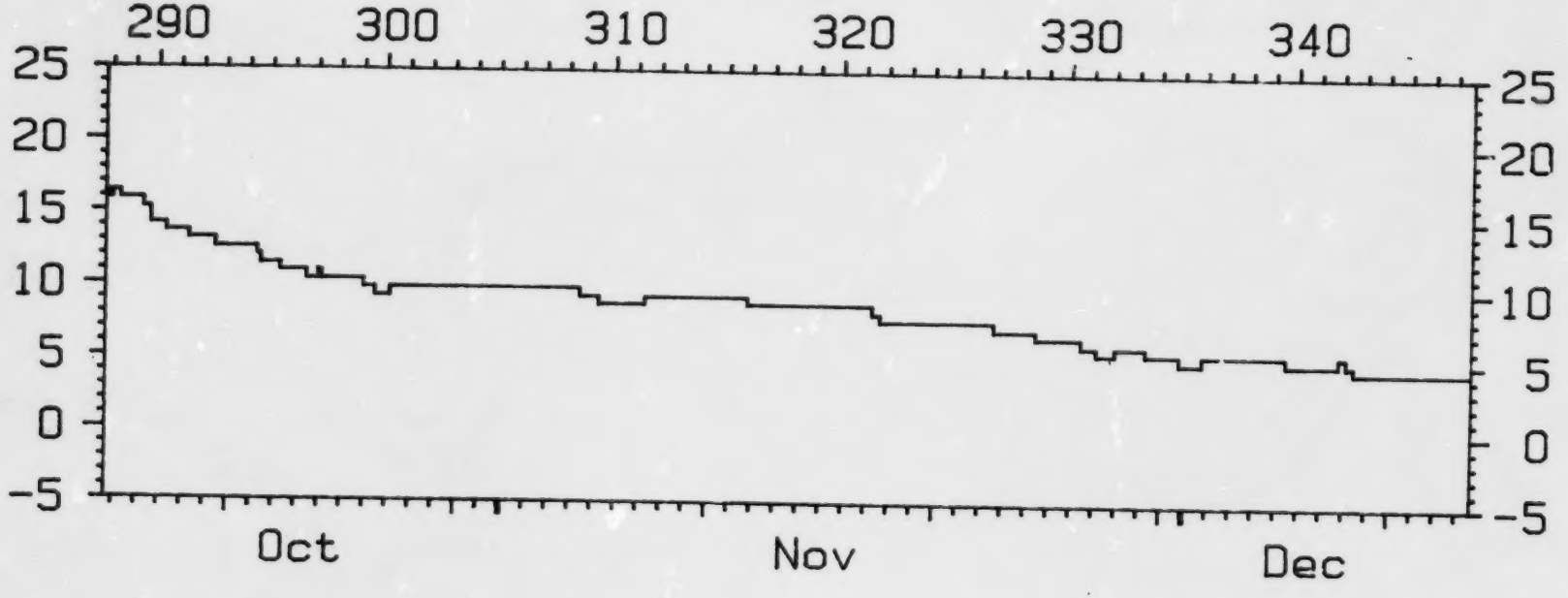


Instrument : 62477

SPANISH SHIP BAY NS (Page 1)

Pos. : 45.02, 62.02 Depth : 2.5 meters

Oct 14, 1983 16:00 GMT to Dec 13, 1983 16:00 GMT



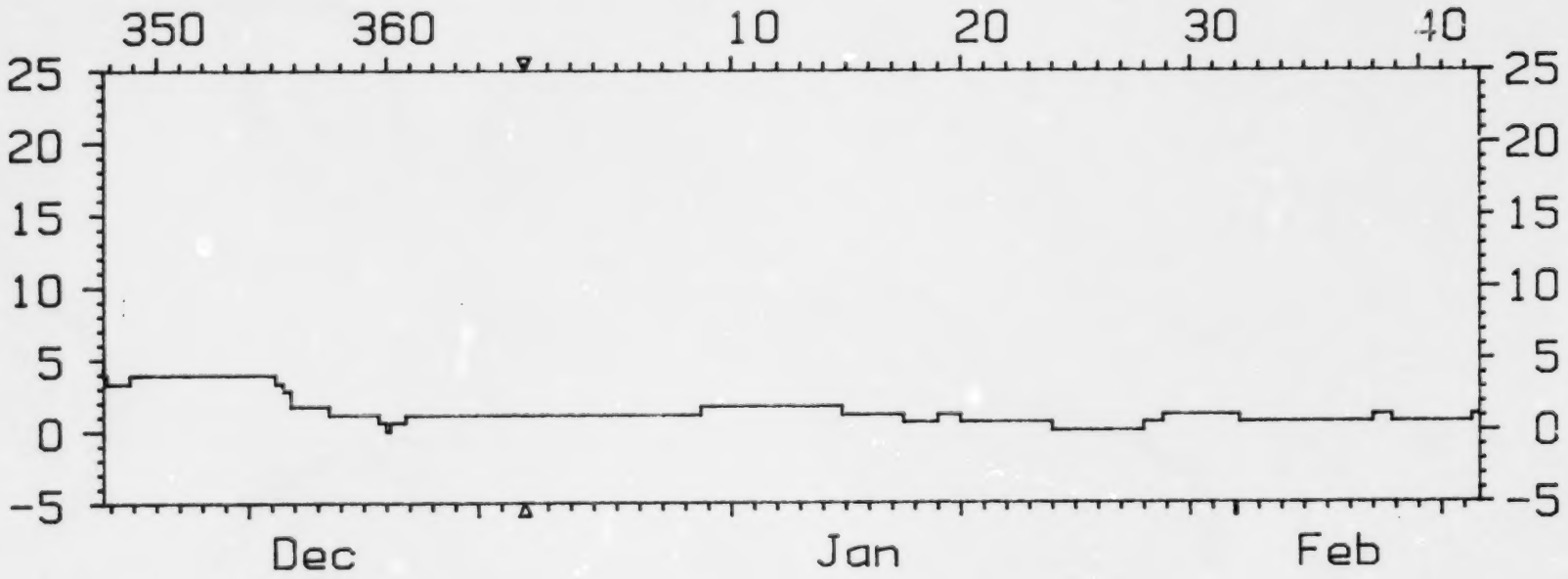
Instrument : 62915

Station 22A

SPANISH SHIP BAY NS (Page 2)

Pos. : 45.02, 62.02 Depth : 2.5 meters

Dec 13, 1983 16:00 GMT to Feb 11, 1984 16:00 GMT



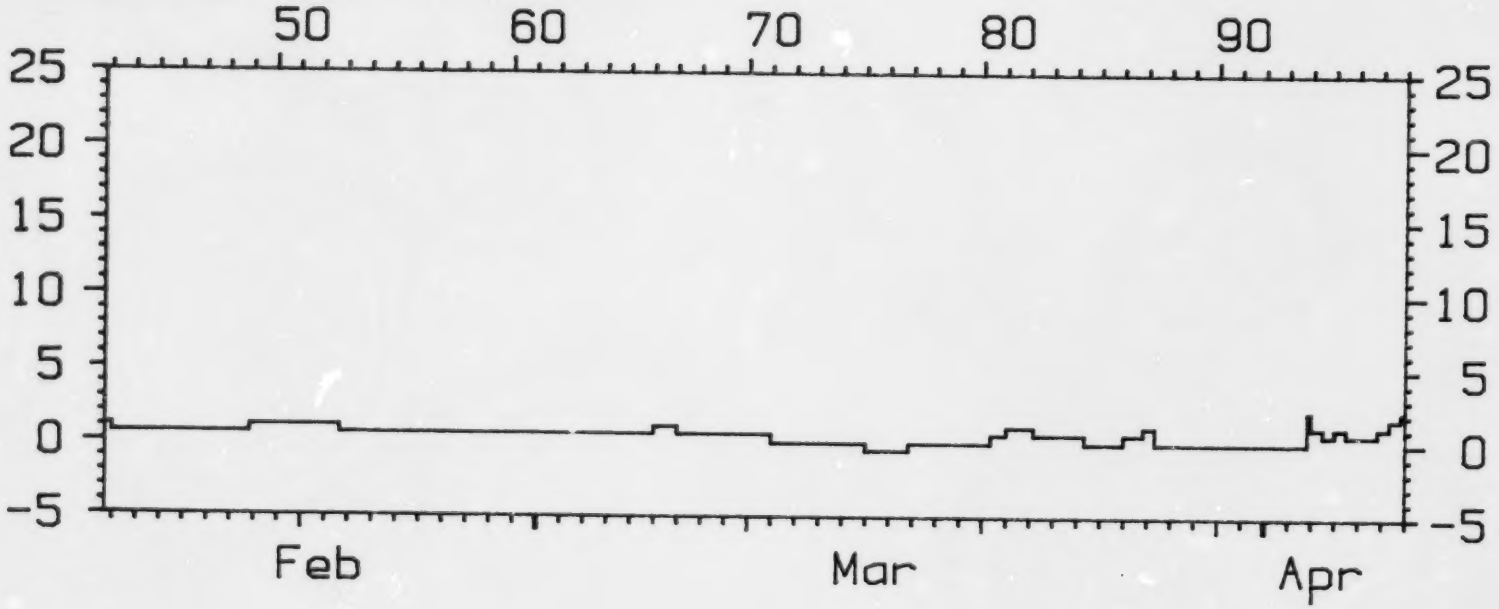
Instrument : 62915

Station 22A

SPANISH SHIP BAY NS (Page 3)

Pos. : 45.02, 62.02 Depth : 2.5 meters

Feb 11, 1984 16:00 GMT to Apr 7, 1984 00:00 GMT



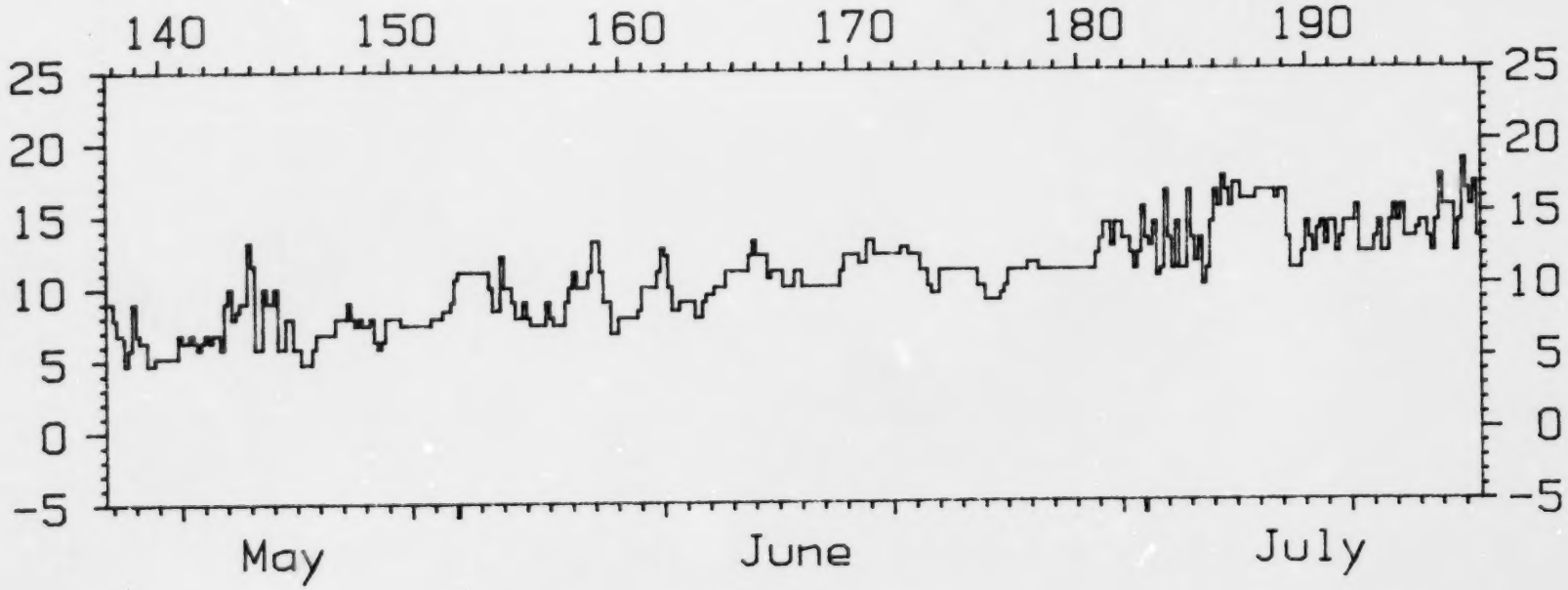
Instrument : 62915

Station 22A

SPANISH SHIP BAY NS (Page 1)

Pos. : 45.02, 62.02 Depth : 2.5 meters

May 16, 1984 16:00 GMT to July 15, 1984 16:00 GMT



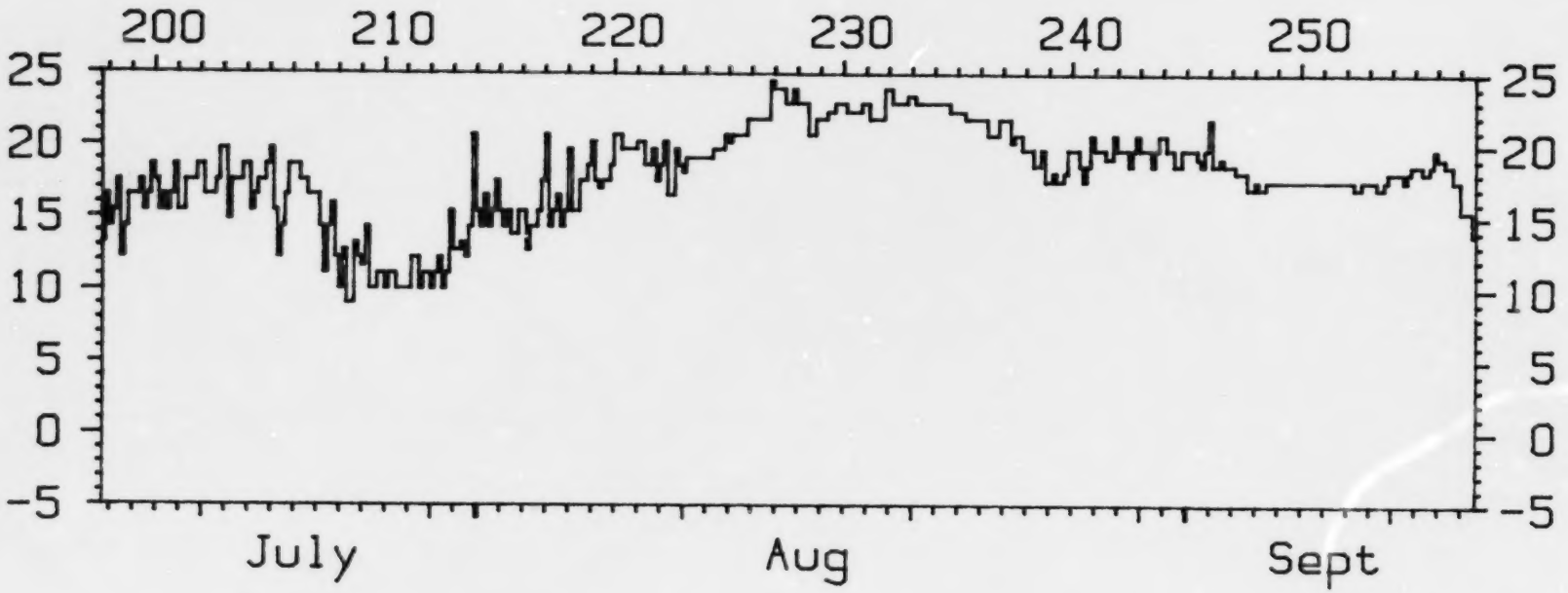
Instrument : 62465

Station 22B

SPANISH SHIP BAY NS (Page 2)

Pos. : 45.02, 62.02 Depth : 2.5 meters

July 15, 1984 16:00 GMT to Sept 13, 1984 16:00 GMT



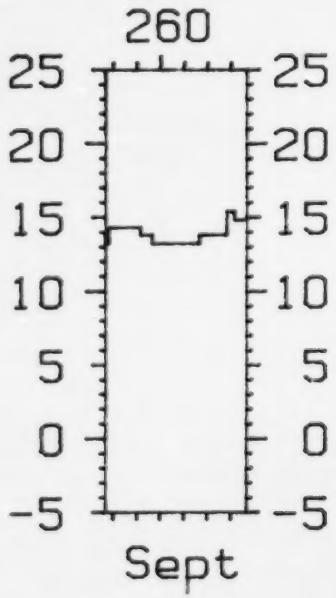
Instrument : 62465

Station 22B

SPANISH SHIP BAY NS (Page 3)

Pos. : 45.02, 62.02 Depth : 2.5 meters

Sept 13, 1984 16:00 GMT to Sept 19, 1984 16:00 GMT



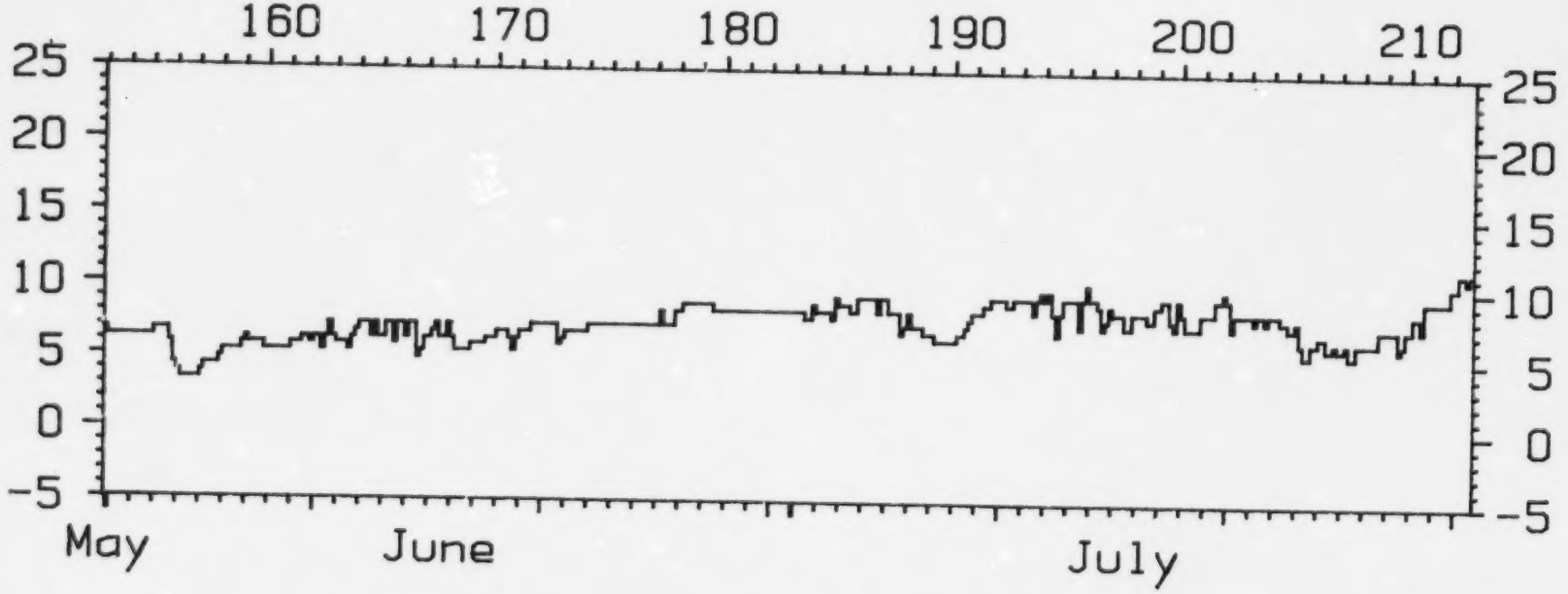
Instrument : 62465

Station 22B

PORT BICKERTON NS (Page 1)

Pos. : 45.13, 61.71 Depth : 4 meters

May 31, 1984 20:00 GMT to July 30, 1984 20:00 GMT



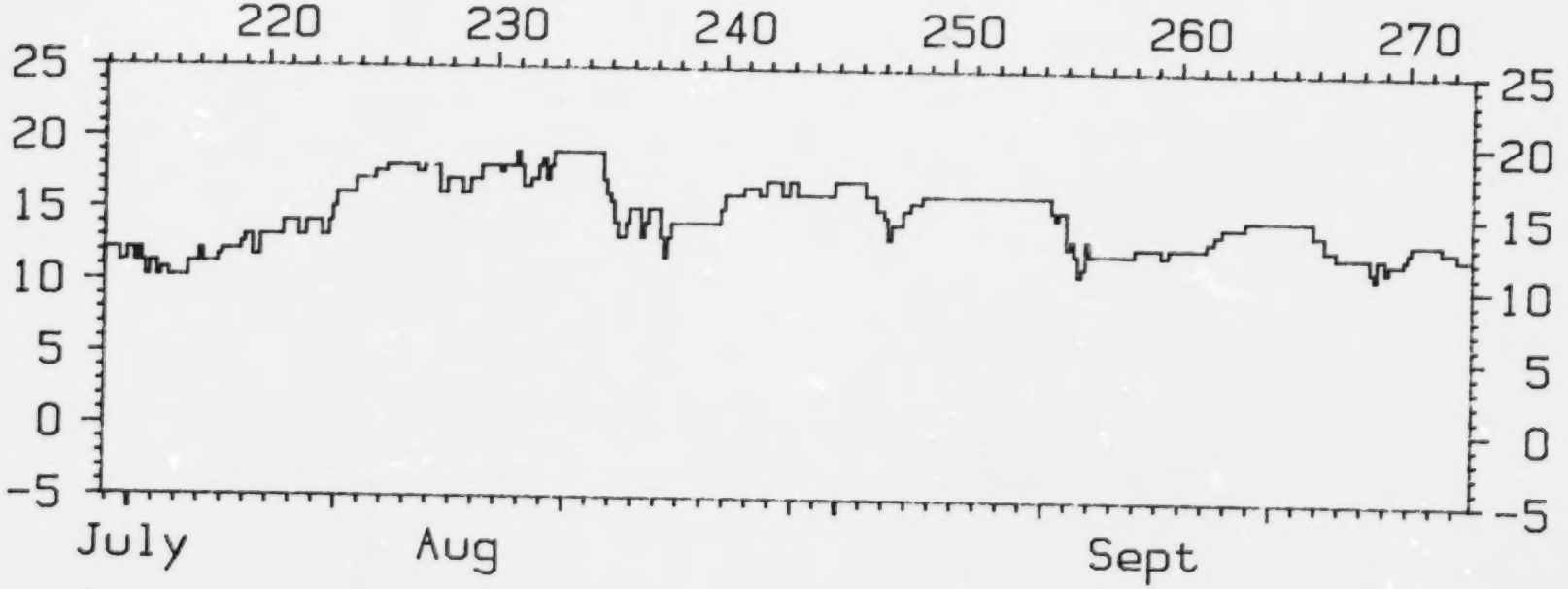
Instrument : 62864

Station 23

PORT BICKERTON NS

Pos. : 45.13, 61.71 Depth : 4 meters

July 30, 1984 20:00 GMT to Sept 28, 1984 20:00 GMT

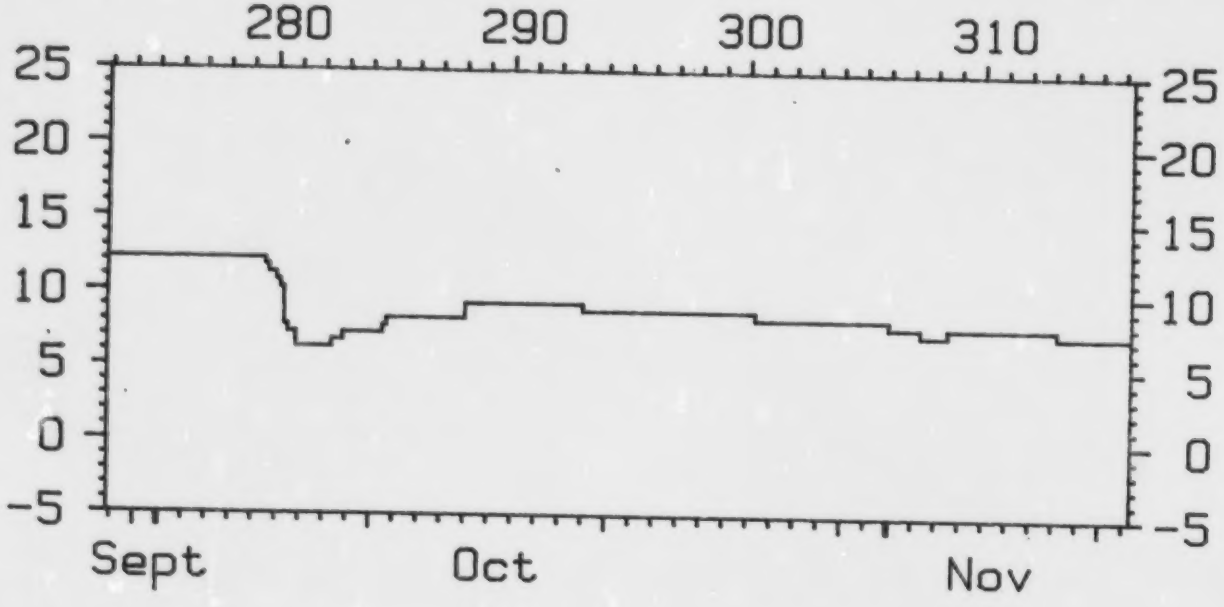


Instrument : 62864

PORT BICKERTON NS (Page 3)

Pos. : 45.13, 61.71 Depth : 4 meters

Sept 28, 1984 20:00 GMT to Nov 11, 1984 08:00 GMT



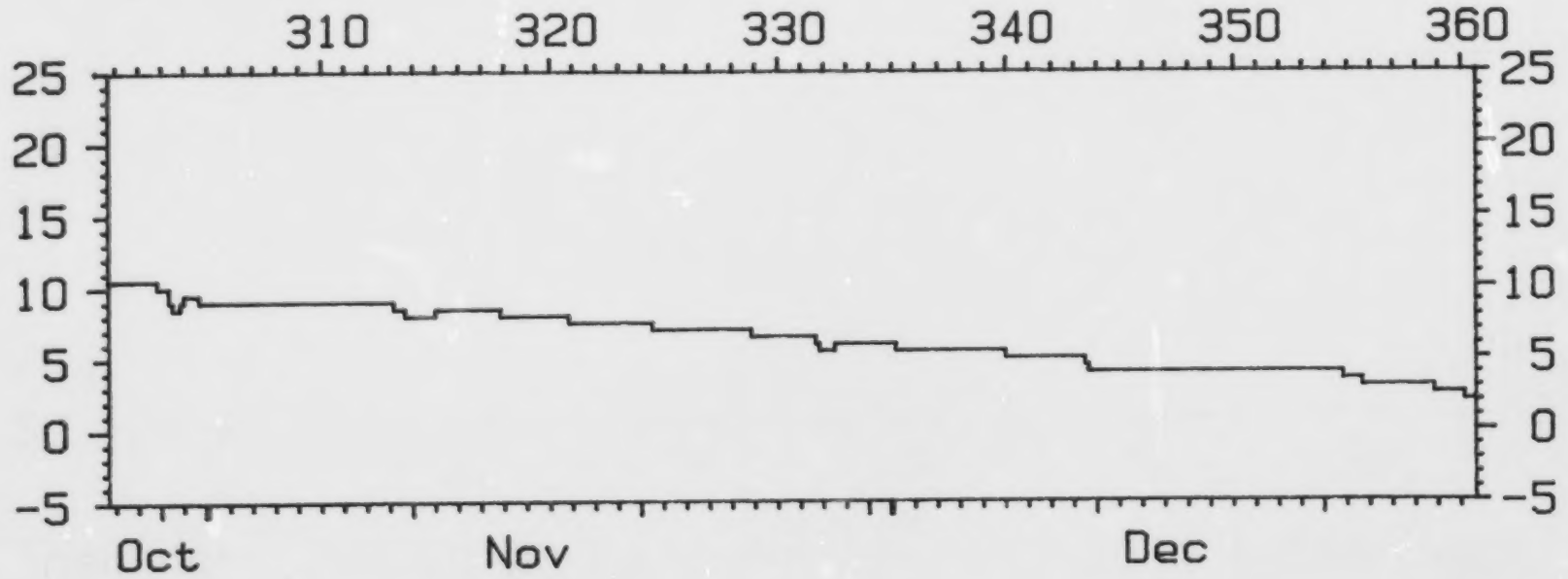
Instrument : 62864

Station 23

NEW HARBOUR NS (Page 1)

Pos. : 45.13, 61.38 Depth : 20 meters

Oct 27, 1983 16:00 GMT to Dec 26, 1983 16:00 GMT



Instrument : 62880

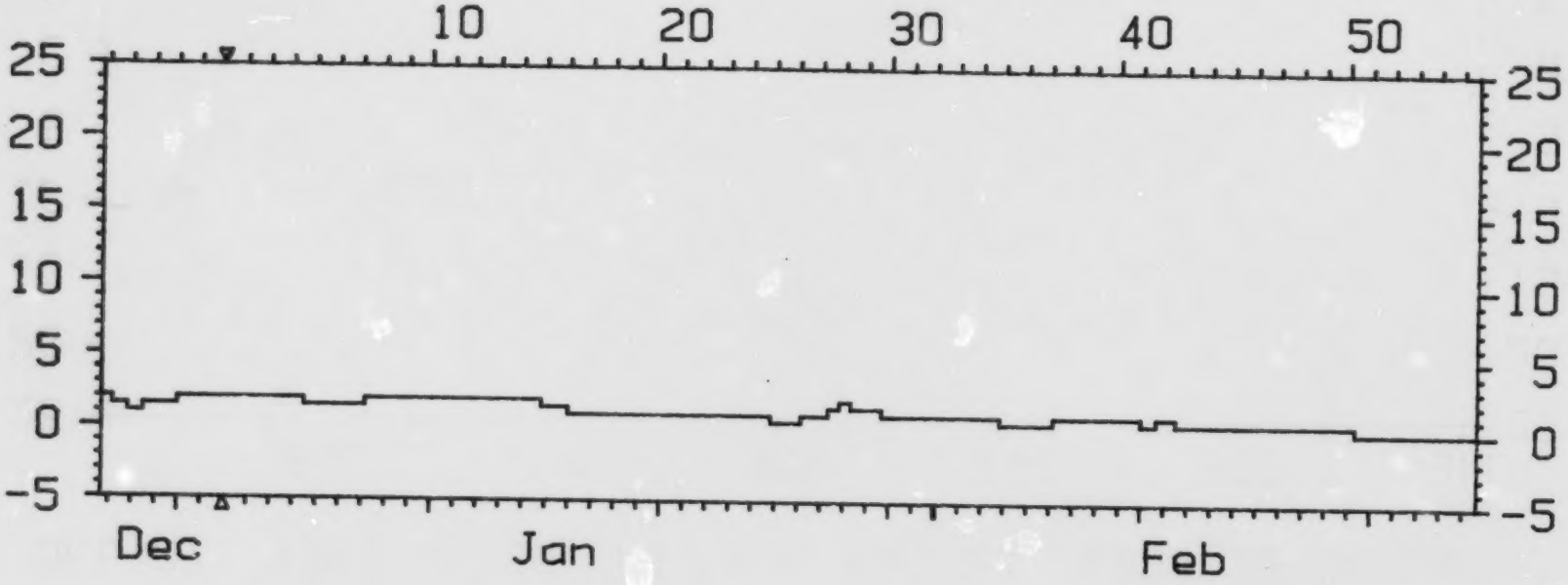
No calibration

Station 24A

NEW HARBOUR NS

Pos. : 45.13, 61.38 Depth : 20 meters

Dec 26, 1983 16:00 GMT to Feb 24, 1984 16:00 GMT



Instrument : 62880

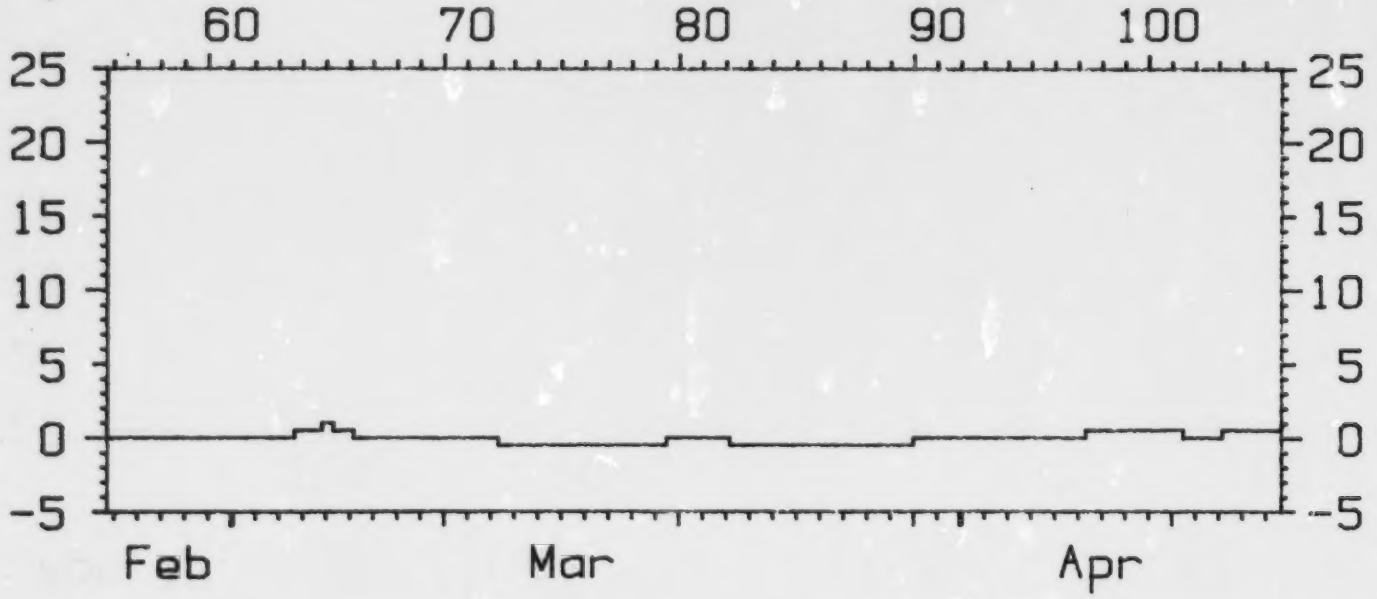
No calibration

Station 24A

NEW HARBOUR NS (Page 3)

Pos. : 45.13, 61.38 Depth : 20 meters

Feb 24, 1984 16:00 GMT to Apr 14, 1984 16:00 GMT



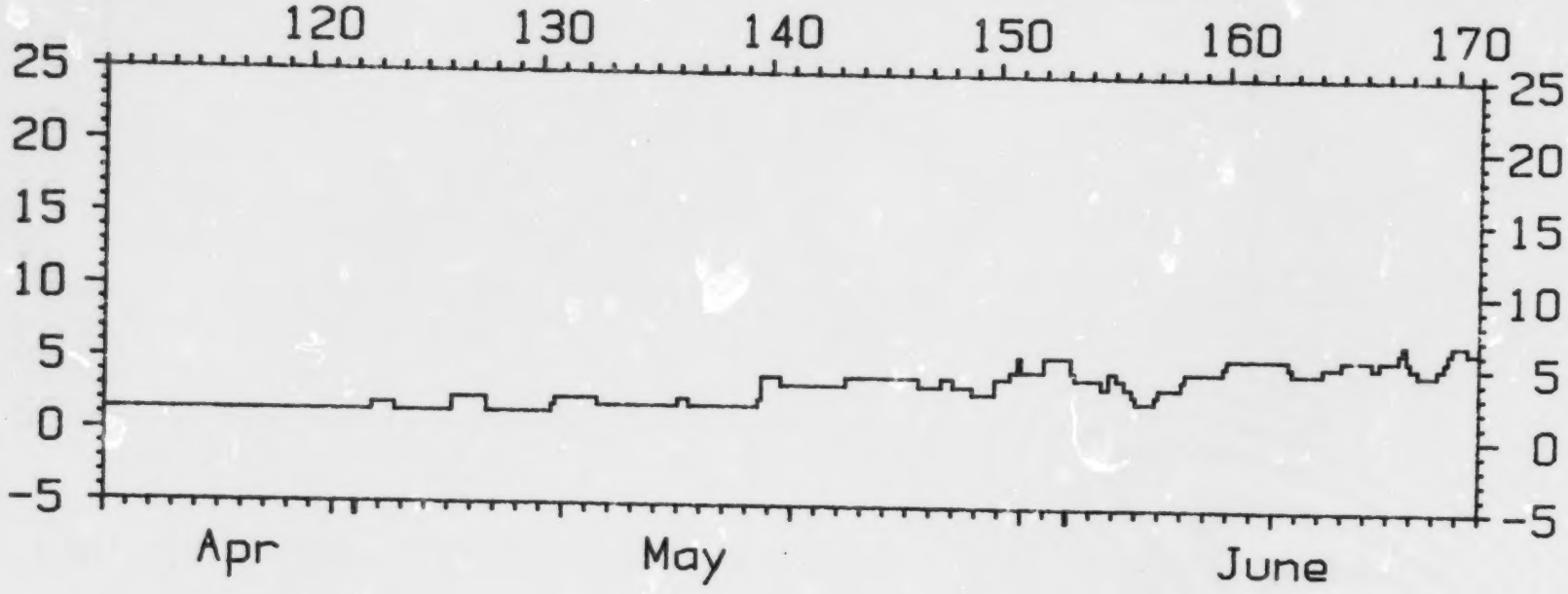
Instrument : 62880

No calibration

NEW HARBOUR NS (Page 1)

Pos. : 45.13, 61.38 Depth : 20 meters

Apr 19, 1984 24:00 GMT to June 19, 1984 00:00 GMT



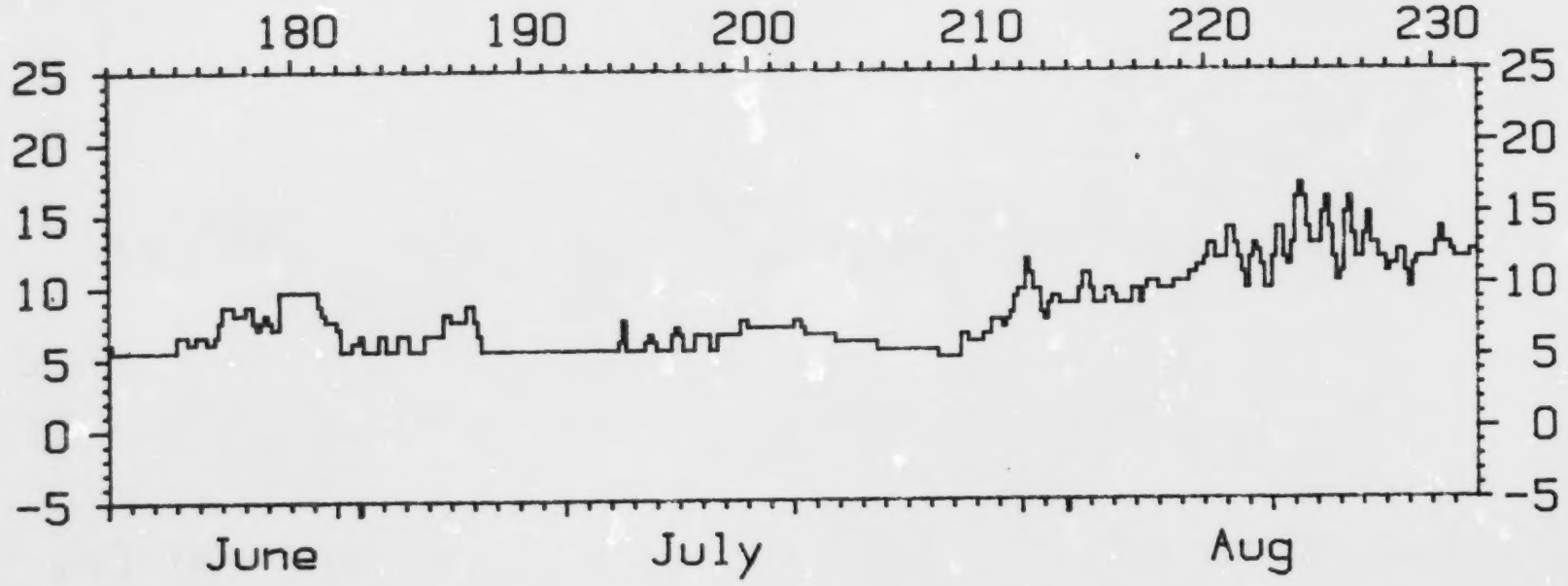
Instrument : 62475

Station 24B

NEW HARBOUR NS (Page 2)

Pos. : 45.13, 61.38 Depth : 20 meters

June 19, 1984 00:00 GMT to Aug 18, 1984 00:00 GMT



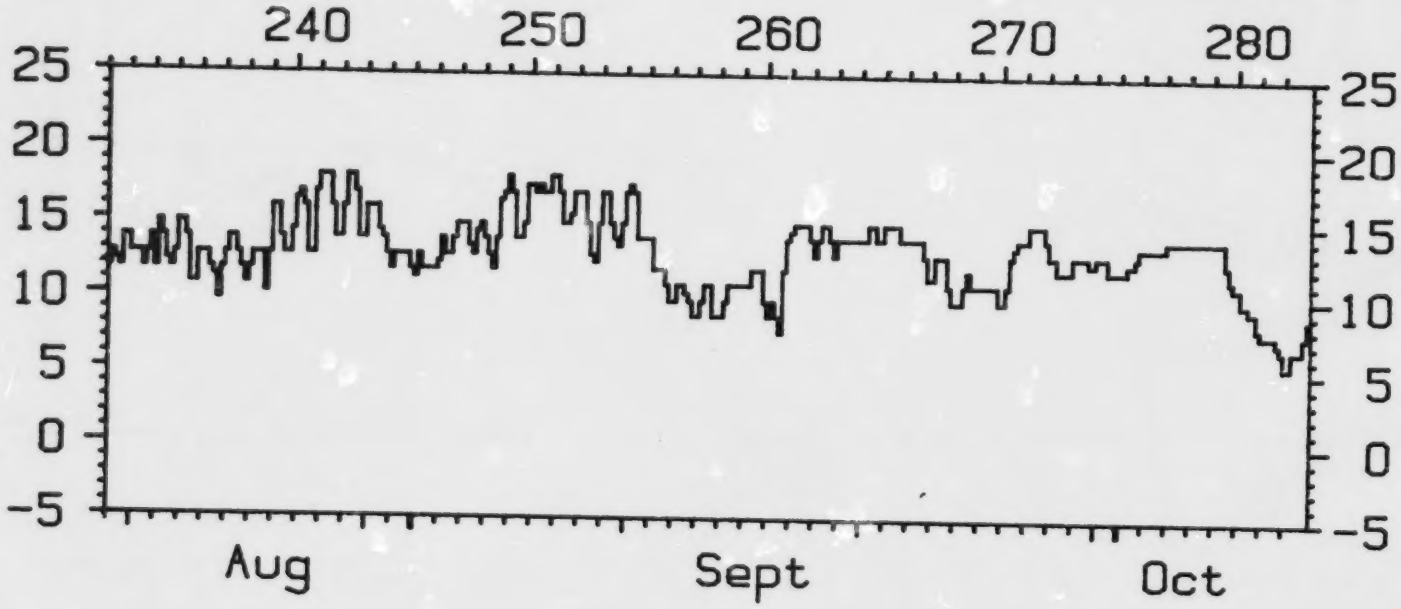
Instrument : 62475

Station 24B

NEW HARBOUR NS (Page 3)

Pos. : 45.13, 61.38 Depth : 20 meters

Aug 18, 1984 00:00 GMT to Oct 8, 1984 04:00 GMT



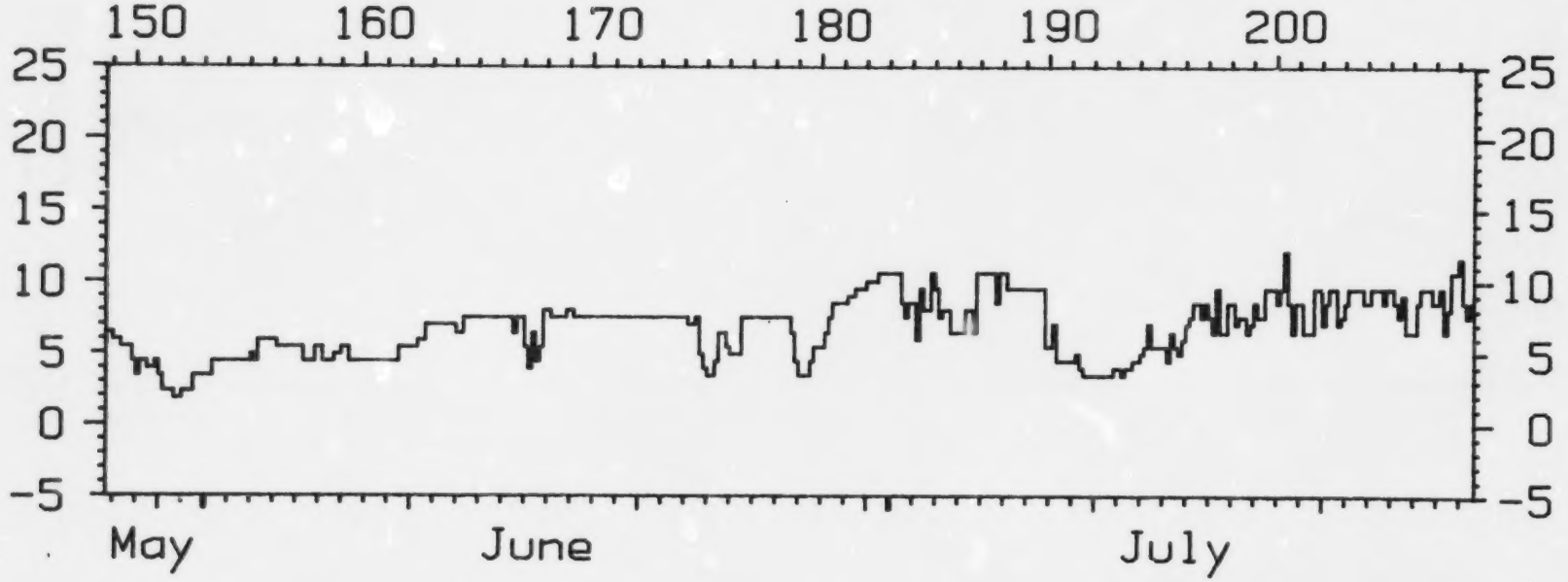
Instrument : 62475

Station 24B

CANSO NS (Page 1)

Pos. : 45.3, 60.99 Depth : 4 meters

May 27, 1984 16:00 GMT to July 26, 1984 16:00 GMT



Instrument : 62889

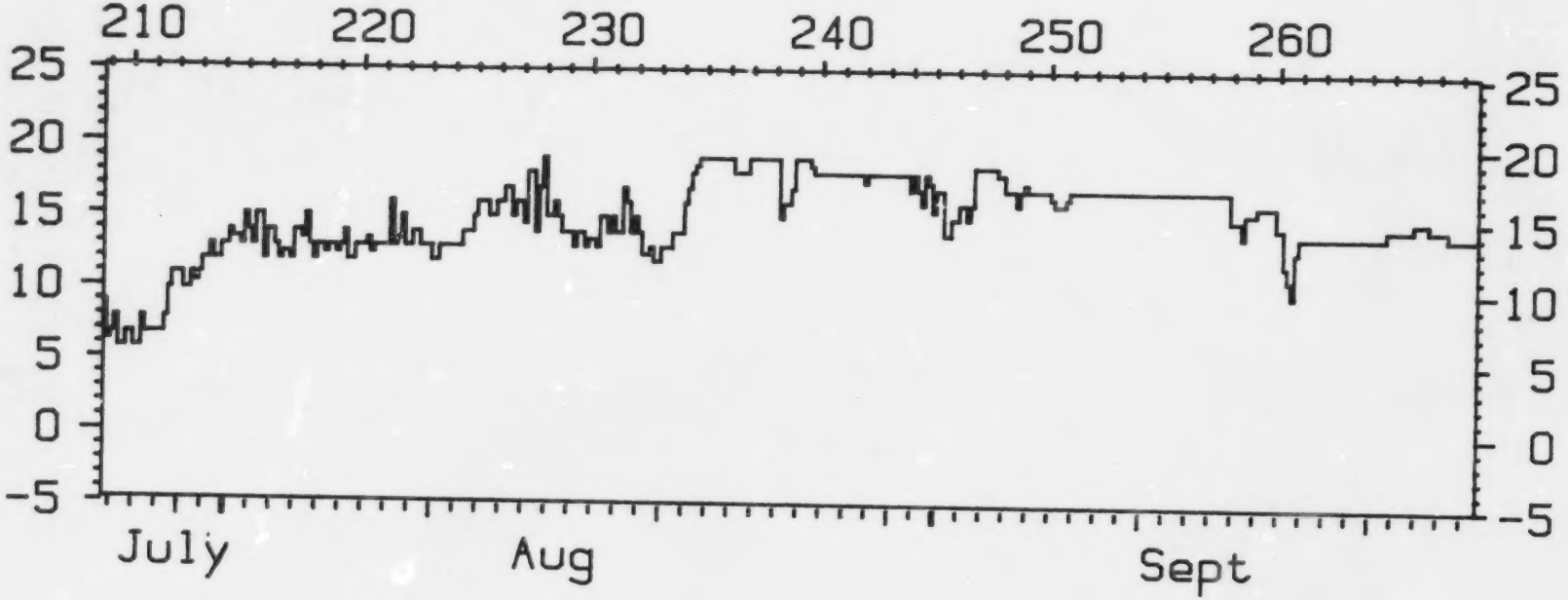
Station 25

CANSO NS

(Page 2)

Pos. : 45.3, 60.99 Depth : 4 meters

July 26, 1984 16:00 GMT to Sept 24, 1984 16:00 GMT



Instrument : 62889

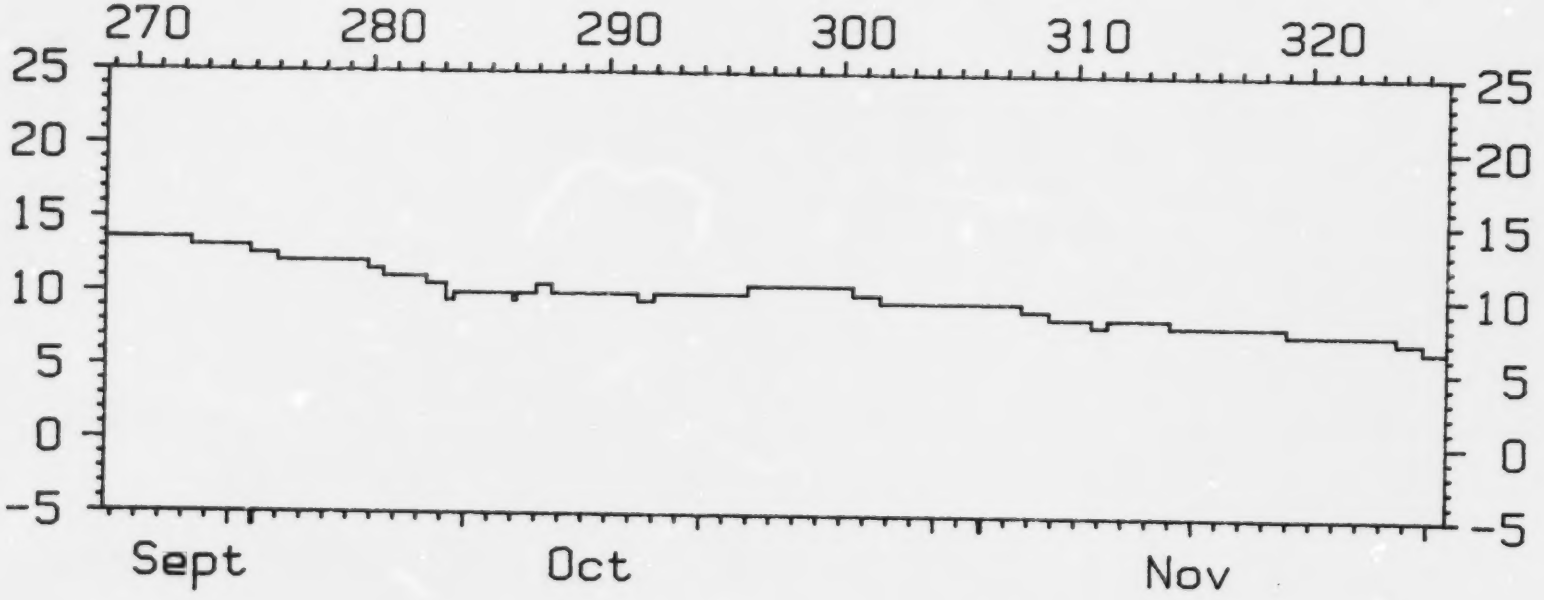
Station 25

CANSO NS

(Page 3)

Pos. : 45.3, 60.99 Depth : 4 meters

Sept 24, 1984 16:00 GMT to Nov 20, 1984 20:00 GMT

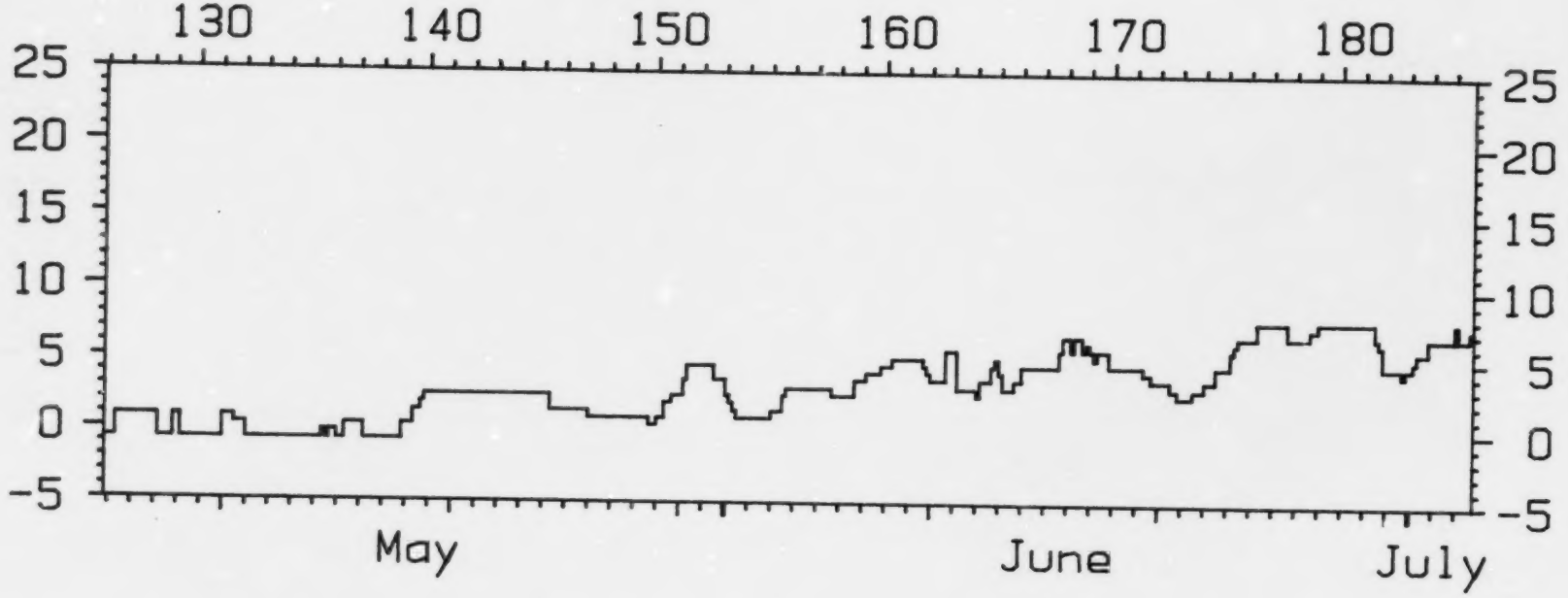


Instrument : 62889

DORTS COVE NS (Page 1)

Pos. : 45.36, 61.43 Depth : 15 meters

May 4, 1984 20:00 GMT to July 3, 1984 20:00 GMT



Instrument : 62476

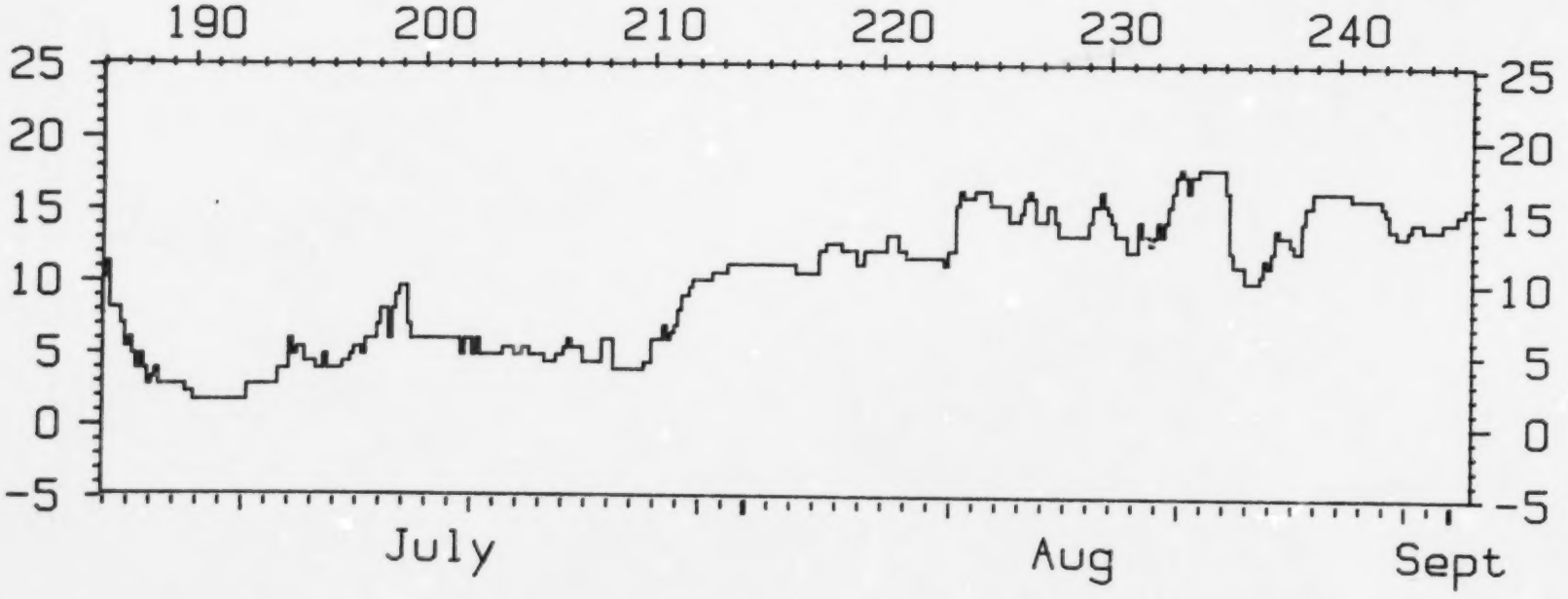
Station 26

DORTS COVE NS

(Page 2)

Pos. : 45.36, 61.43 Depth : 15 meters

July 3, 1984 20:00 GMT to Sept 1, 1984 20:00 GMT



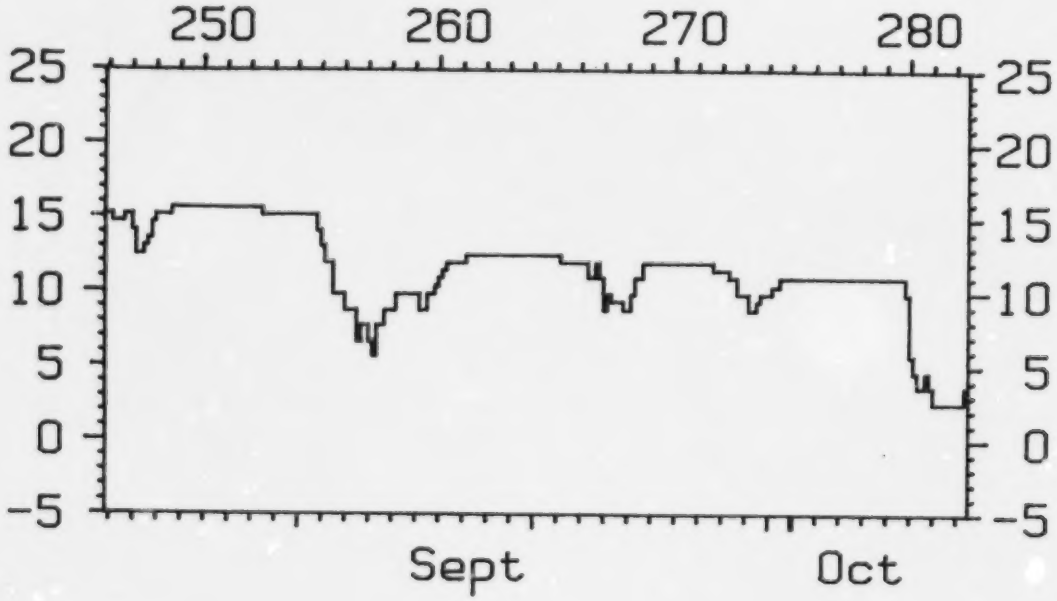
Instrument : 62476

Station 26

DORTS COVE NS (Page 3)

Pos. : 45.36, 61.43 Depth : 15 meters

Sept 1, 1984 20:00 GMT to Oct 8, 1984 12:00 GMT

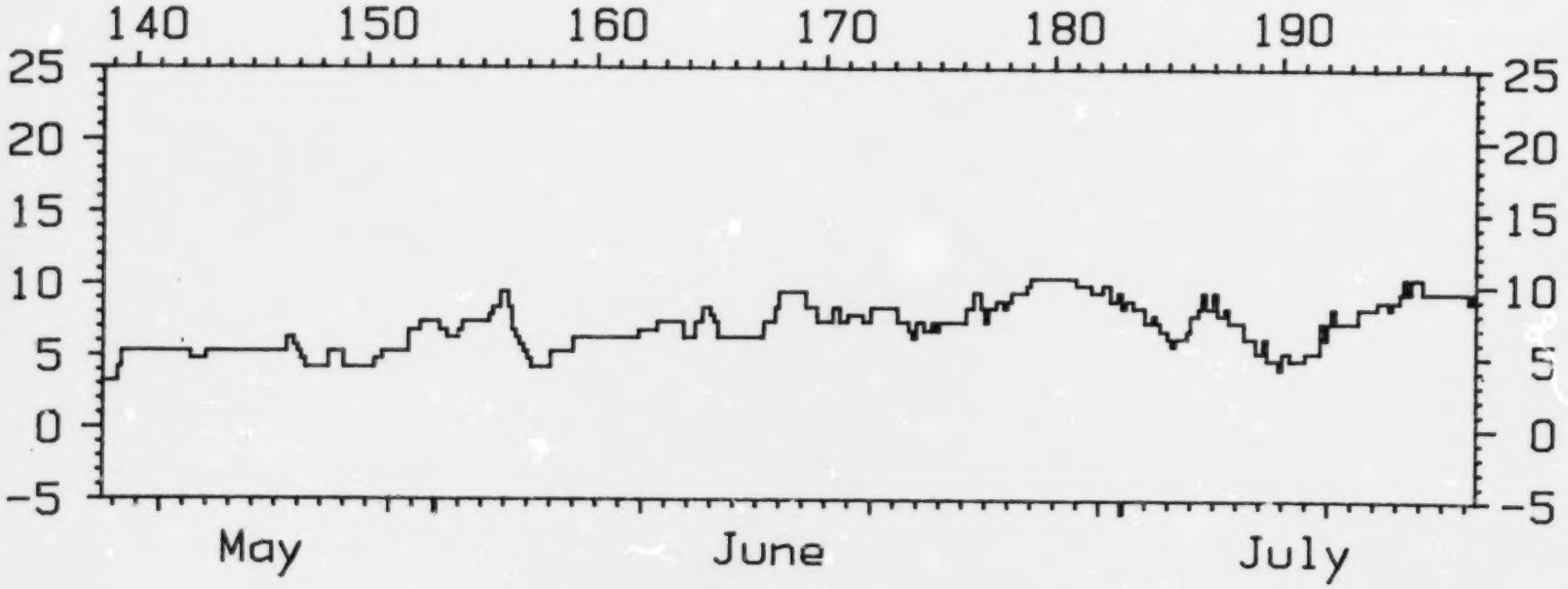


Instrument : 62476

ILE MADAME NS (Page 1)

Pos. : 45.6, 60.95 Depth : 18 meters

May 17, 1984 12:00 GMT to July 16, 1984 12:00 GMT



Instrument : 63363

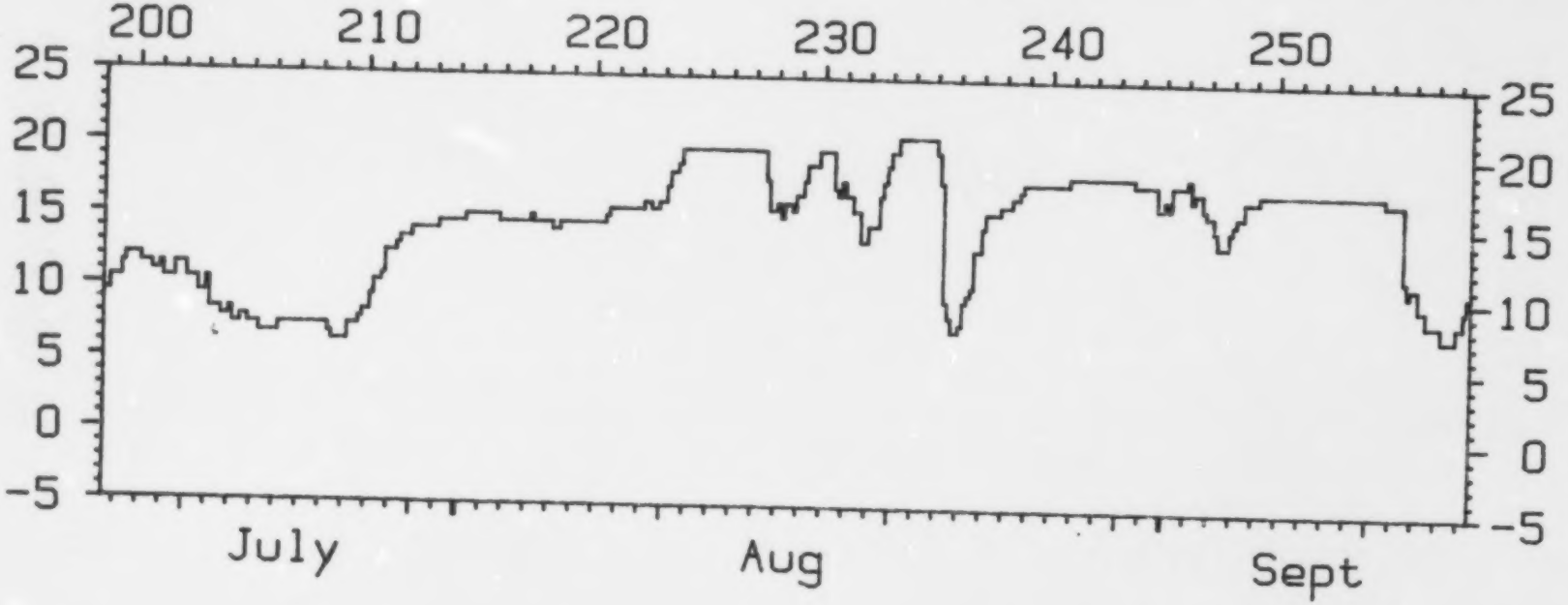
Station 27A

ILE MADAME NS

(Page 2)

Pos. : 45.6, 60.95 Depth : 18 meters

July 16, 1984 12:00 GMT to Sept 14, 1984 12:00 GMT



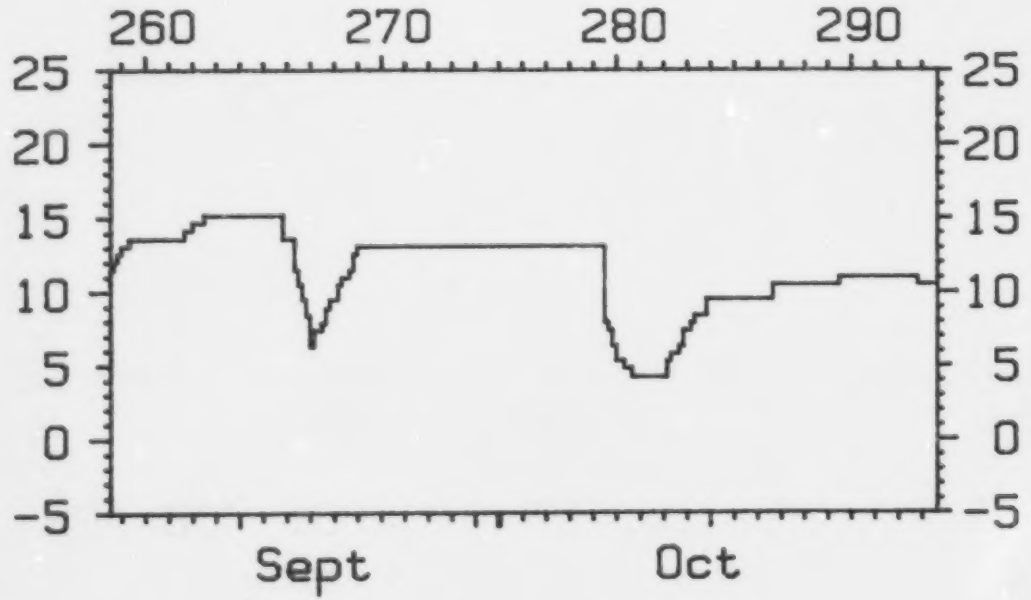
Instrument : 63363

Station 27A

ILE MADAME NS (Page 3)

Pos. : 45.6, 60.95 Depth : 18 meters

Sept 14, 1984 12:00 GMT to Oct 19, 1984 16:00 GMT



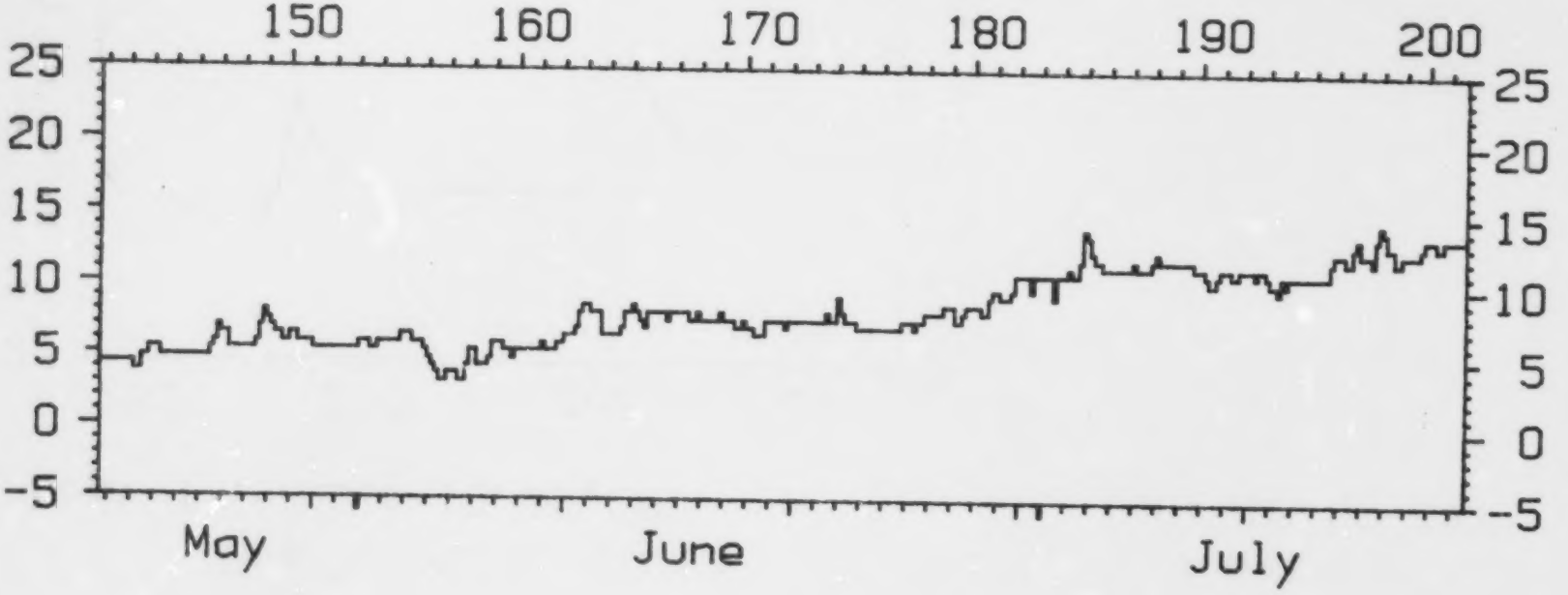
Instrument : 63363

Station 27A

PETIT DE GRAT NS (Page 1)

Pos. : 45.5, 60.91 Depth : 1 meter

May 20, 1984 16:00 GMT to July 19, 1984 16:00 GMT



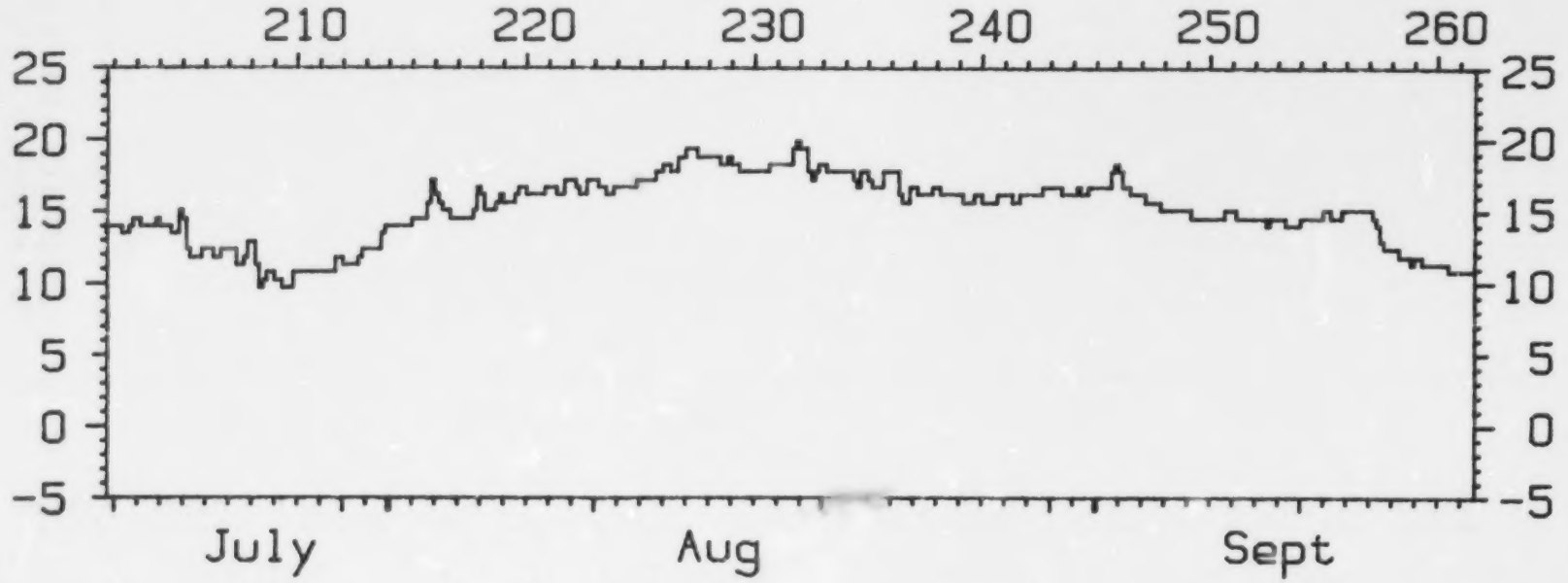
Instrument : 62463

Station 27B

PETIT DE GRAT NS (Page 2)

Pos. : 45.5, 60.91 Depth : 1 meter

July 19, 1984 16:00 GMT to Sept 17, 1984 16:00 GMT



Instrument : 62463

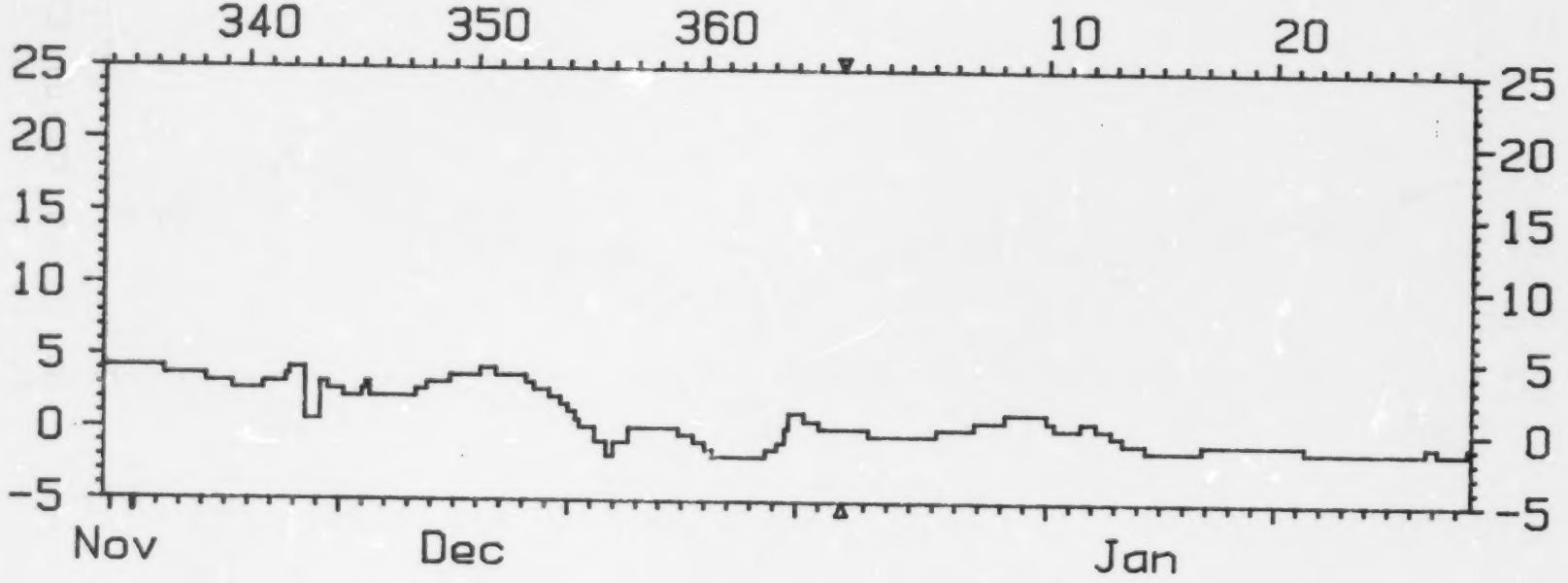
Station 27B

PETIT DE GRAT NS

(Page 1)

Pos. : 45.5, 60.91 Depth : 1 meter

Nov 29, 1983 16:00 GMT to Jan 28, 1984 16:00 GMT



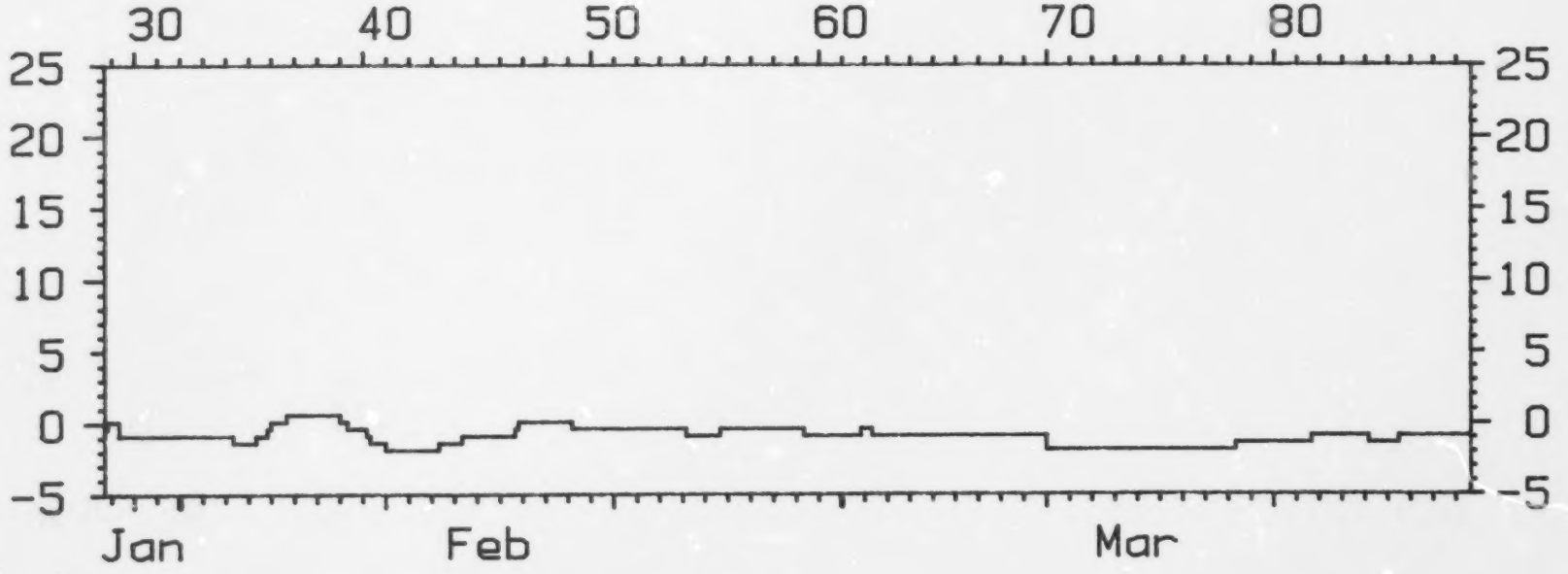
Instrument : 62876

Station 27C

PETIT DE GRAT NS (Page 2)

Pos. : 45.5, 60.91 Depth : 1 meter

Jan 28, 1984 16:00 GMT to Mar 28, 1984 16:00 GMT



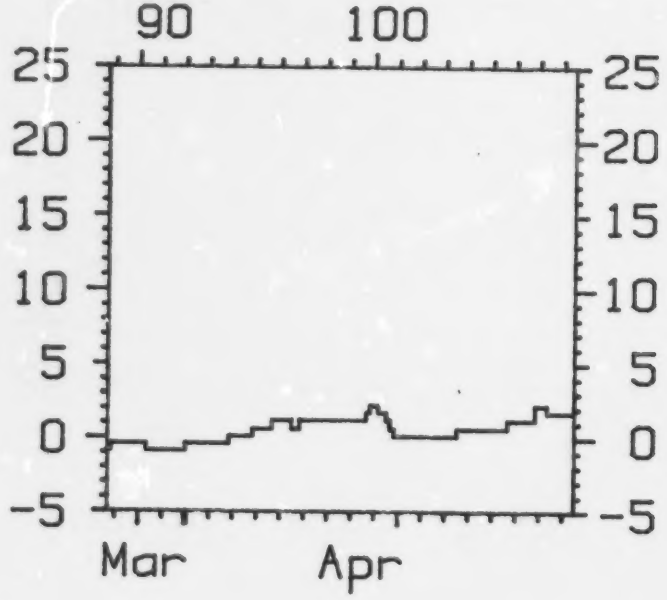
Instrument : 62876

Station 27C

PETIT DE GRAT NS

Pos. : 45.5, 60.91 Depth : 1 meter

Mar 28, 1984 16:00 GMT to Apr 17, 1984 12:00 GMT

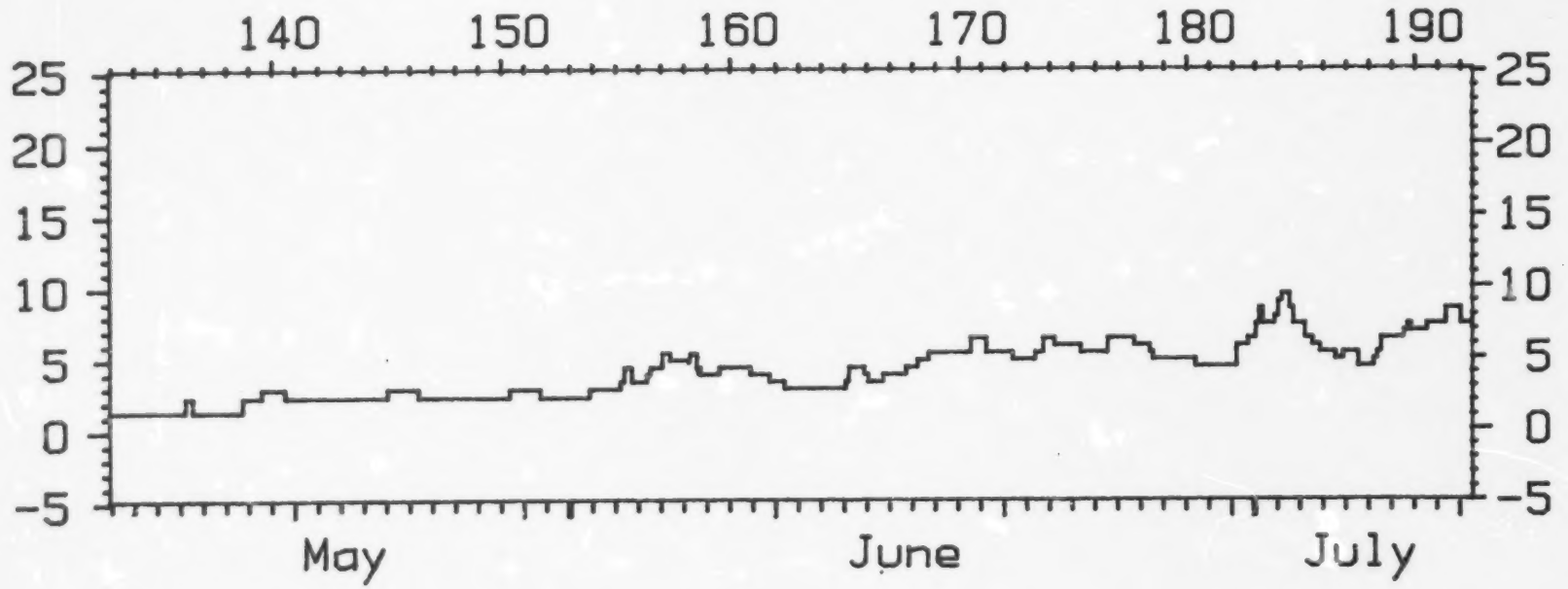


Instrument : 62876

FOURCHU NS

Pos. : 45.69, 60.2 Depth : 22 meters

May 11, 1984 20:00 GMT to July 10, 1984 12:00 GMT



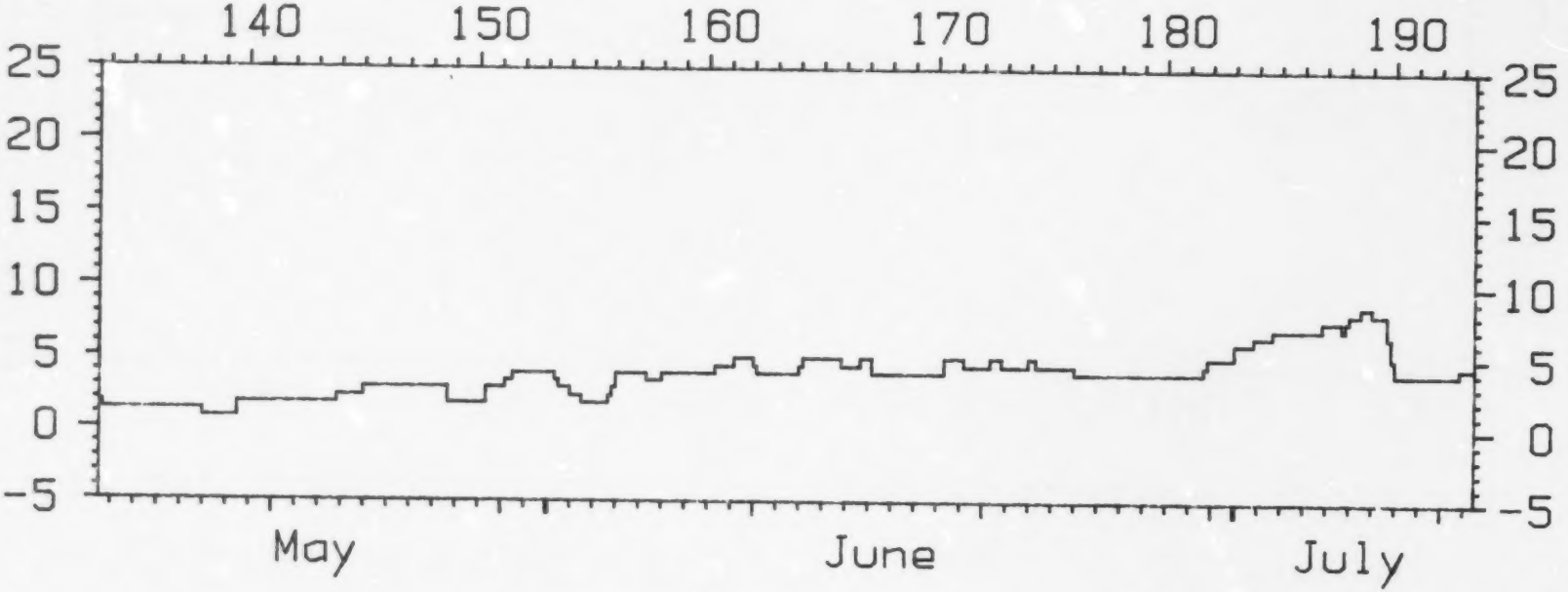
Instrument : 63449

Station 28

GABARUS NS (Page 1)

Pos. : 45.81, 60.05 Depth : 36 meters

May 12, 1984 12:00 GMT to July 11, 1984 12:00 GMT



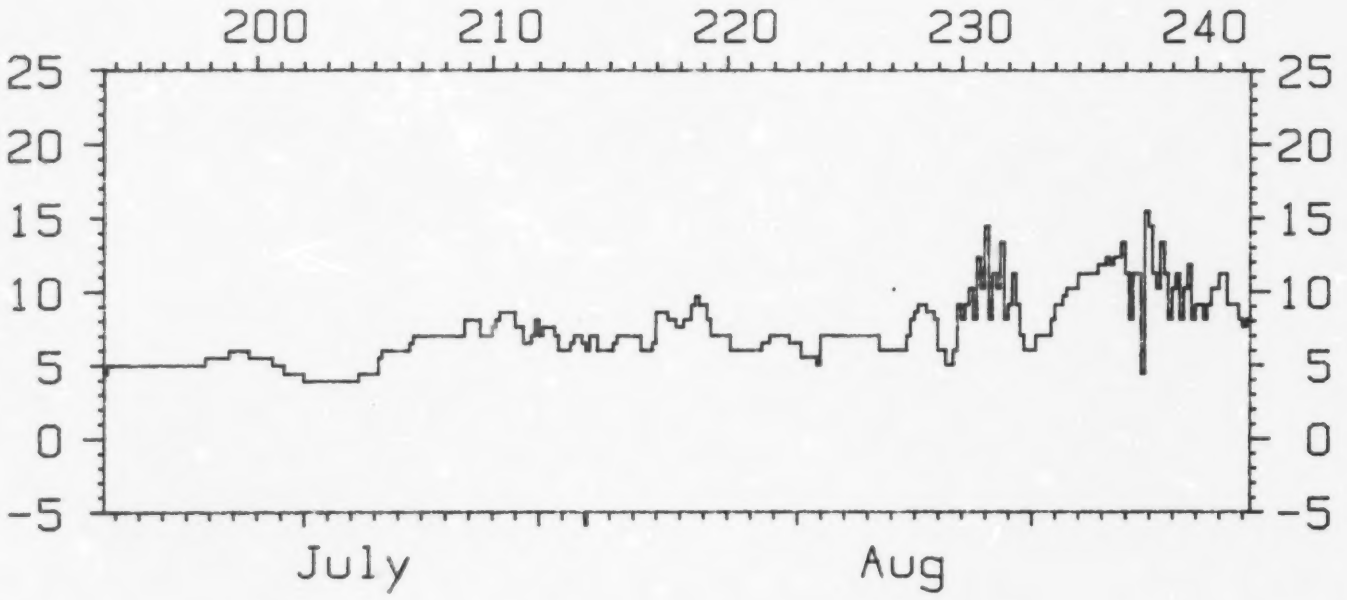
Instrument : 63450

Station 29A

CABARUS NS (Page 2)

Pos. : 45.81, 60.05 Depth : 36 meters

July 11, 1984 12:00 GMT to Aug 29, 1984 08:00 GMT



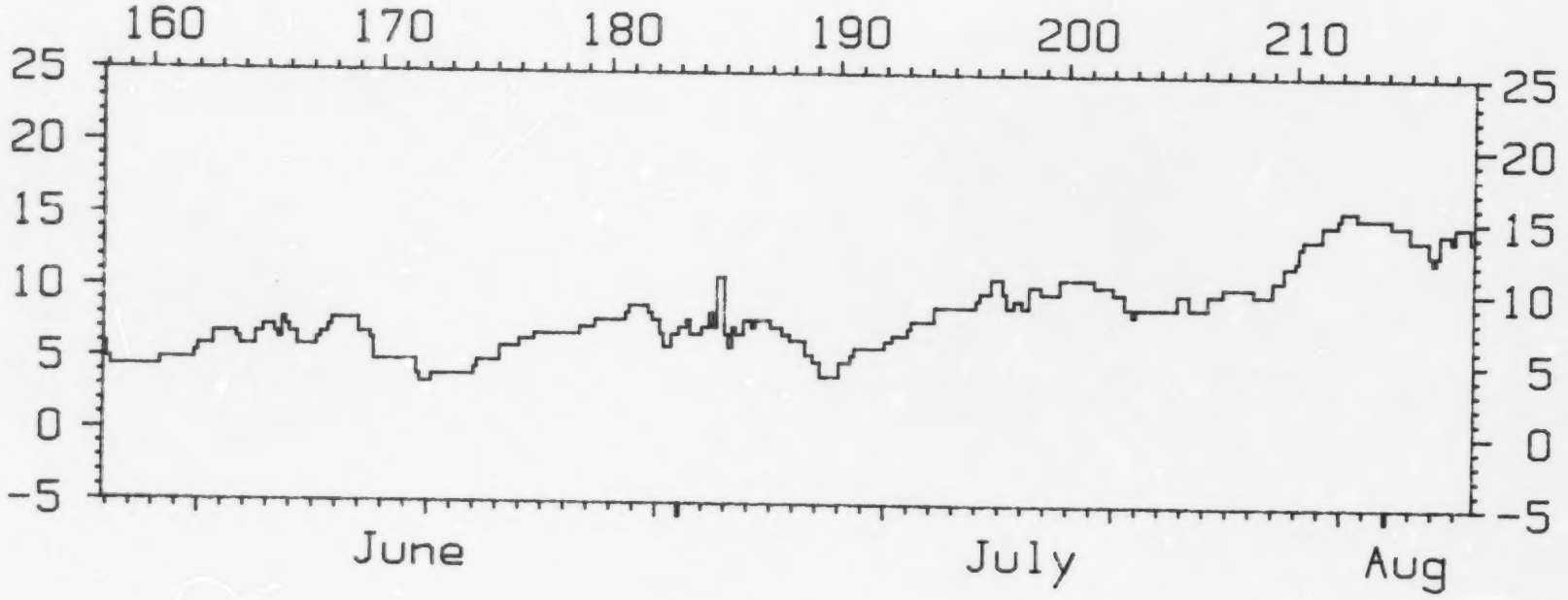
Instrument : 63450

Station 29A

GABARUS NS (Page 1)

Pos. : 45.81, 60.05 Depth : 3 meters

June 5, 1984 20:00 GMT to Aug 4, 1984 20:00 GMT



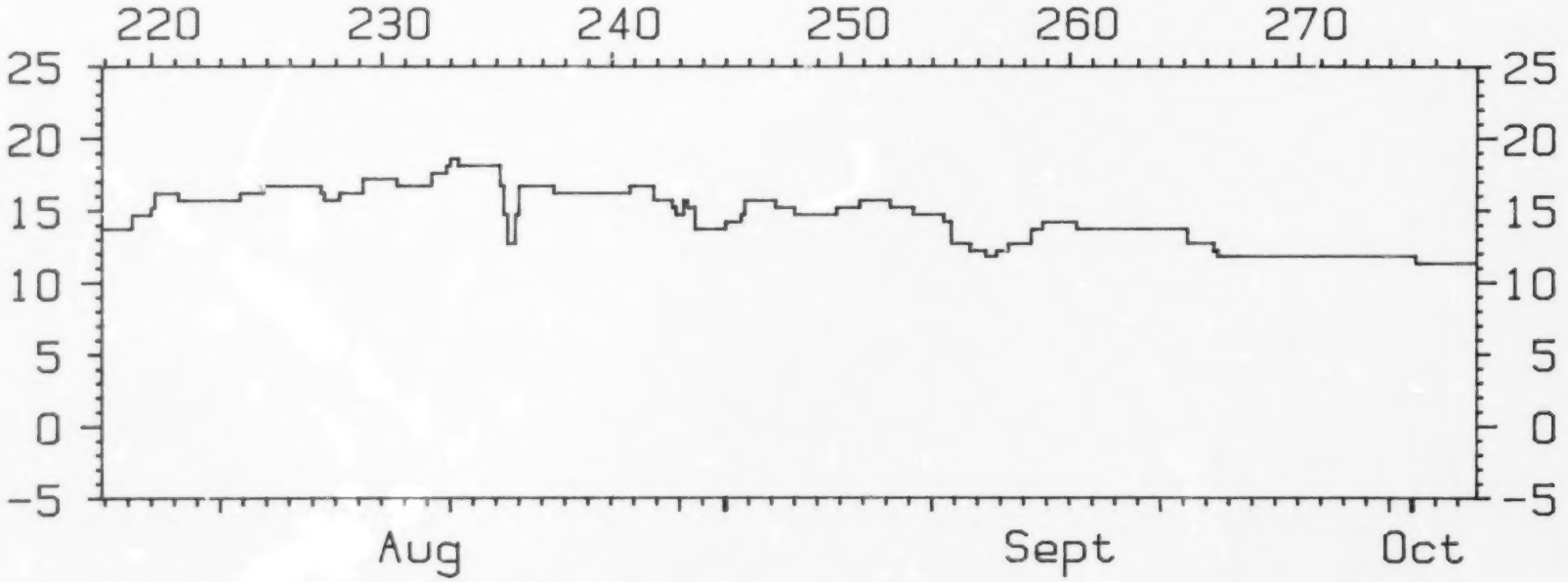
Instrument : 61677

Station 29B

GABARUS NS (Page 2)

Pos. : 45.81, 60.05 Depth : 3 meters

Aug 4, 1984 20:00 GMT to Oct 3, 1984 20:00 GMT



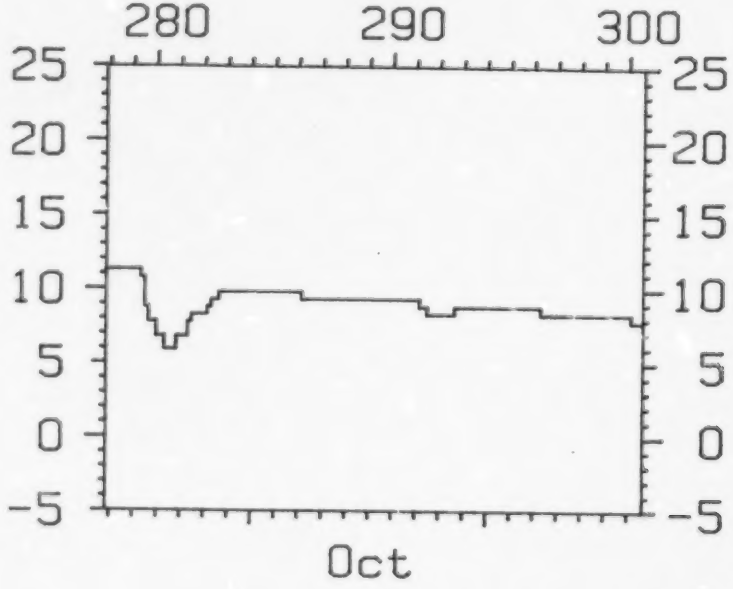
Instrument : 61677

Station 29B

GABARUS NS (Page 3)

Pos. : 45.81, 60.05 Depth : 3 meters

Oct 3, 1984 20:00 GMT to Oct 26, 1984 16:00 GMT



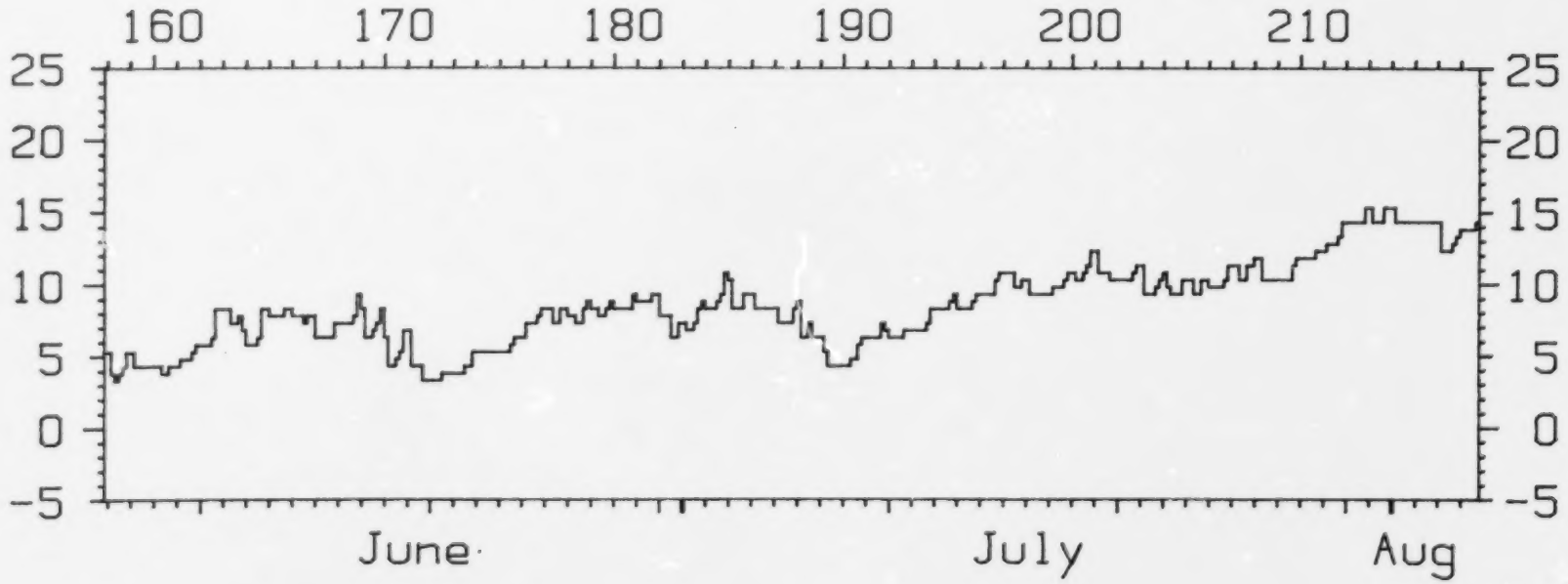
Instrument : 61677

Station 29B

GABARUS NS (Page 1)

Pos. : 45.81, 60.05 Depth : 3 meters

June 5, 1984 20:00 GMT to Aug 4, 1984 20:00 GMT



Instrument : 62548

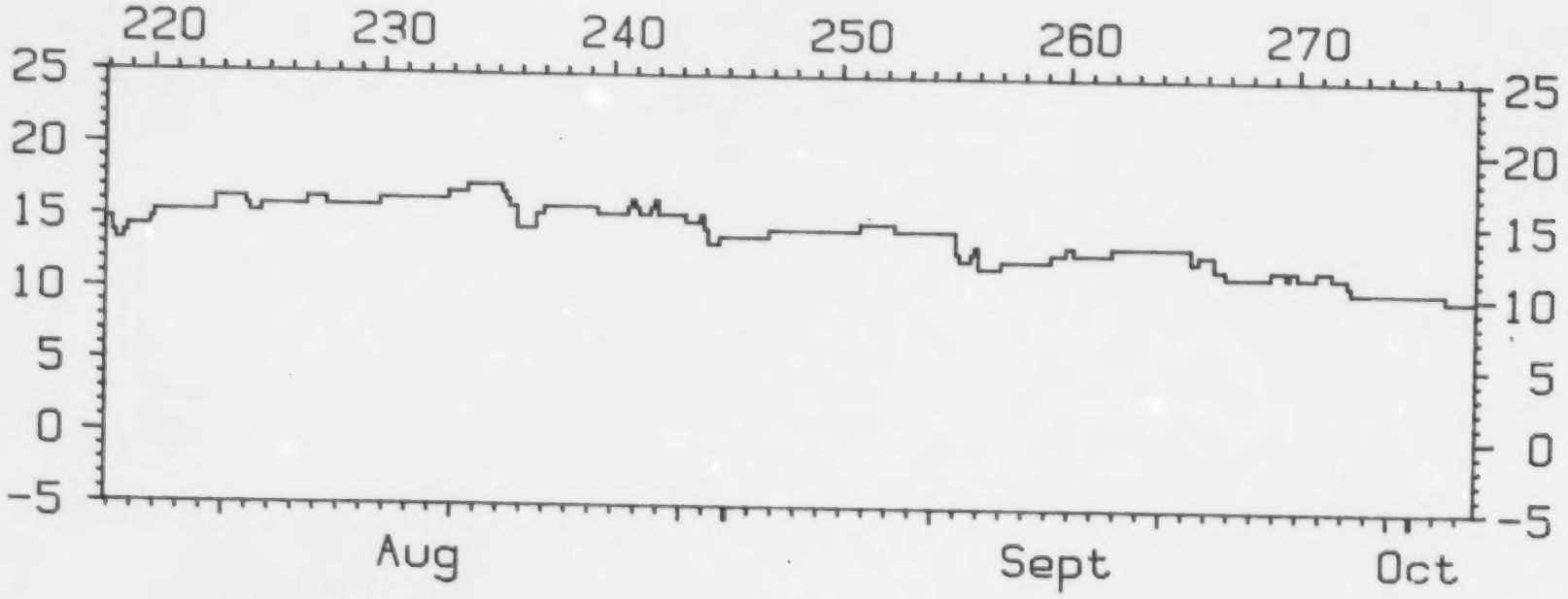
Station 29C

GABARUS NS

(Page 2)

Pos. : 45.81, 60.05 Depth : 3 meters

Aug 4, 1984 20:00 GMT to Oct 3, 1984 20:00 GMT



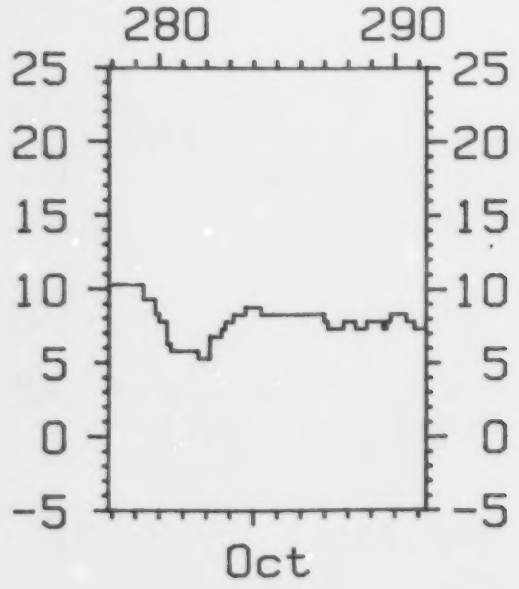
Instrument : 62548

Station 29C

GABARUS NS (Page 3)

Pos. : 45.81, 60.05 Depth : 3 meters

Oct 3, 1984 20:00 GMT to Oct 17, 1984 08:00 GMT



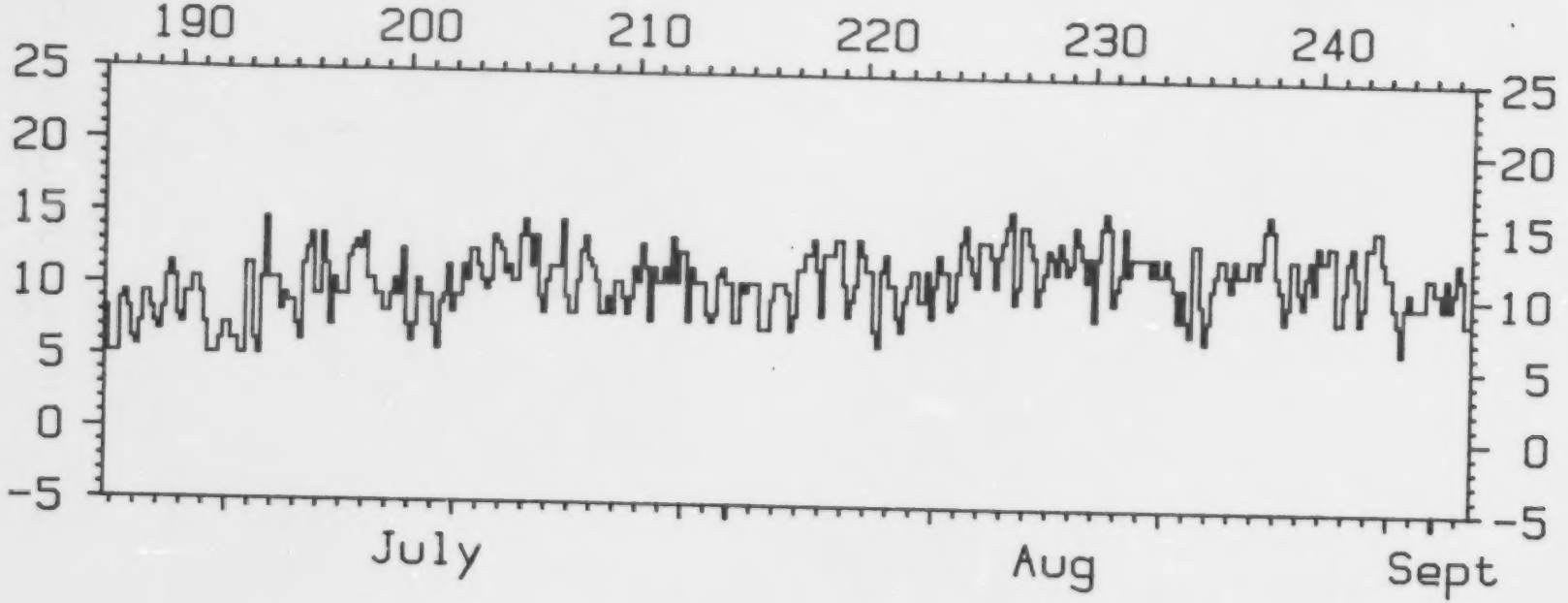
Instrument : 62548

Station 29C

MAIN-À-DIEU NS (Page 1)

Pos. : 45.99, 59.75 Depth : 18 meters

July 4, 1984 16:00 GMT to Sept 2, 1984 16:00 GMT



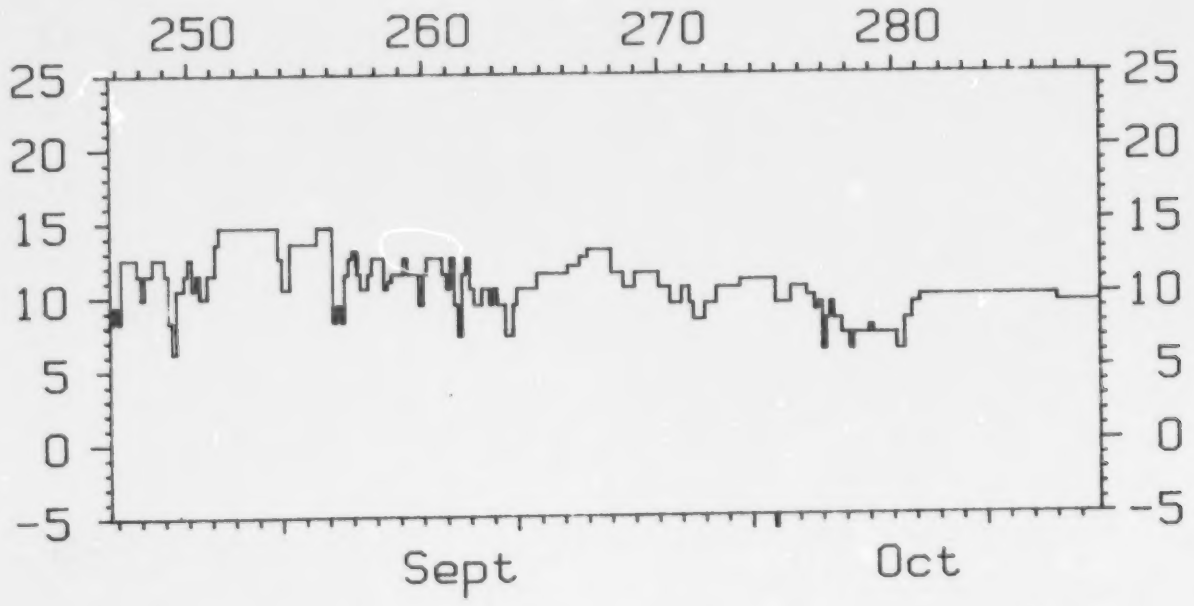
Instrument : 61682

Station 30

MAIN-À-DIEU NS (Page 2)

Pos. : 45.99, 59.75 Depth : 18 meters

Sept 2, 1984 16:00 GMT to Oct 14, 1984 20:00 GMT

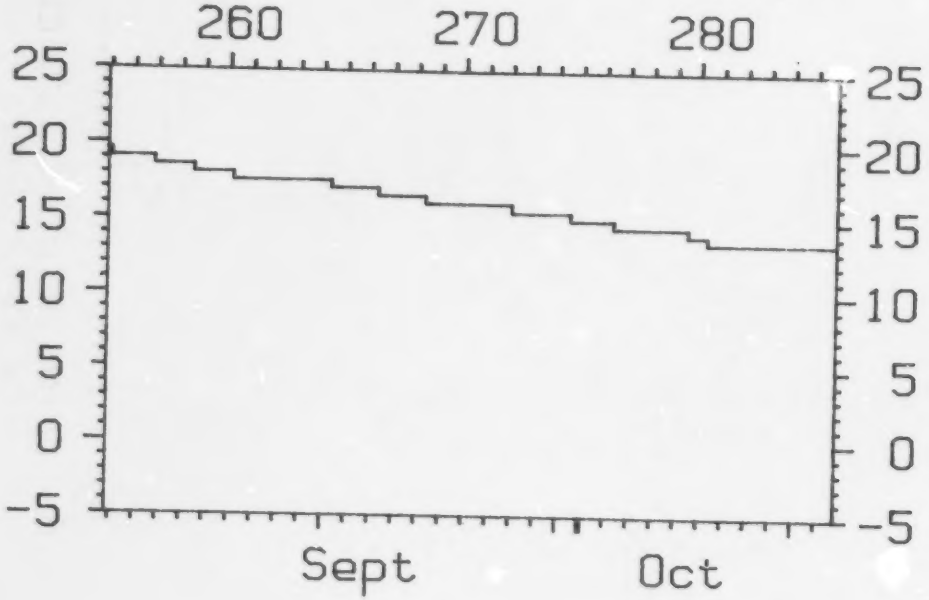


Instrument : 61682

SEAL ISLAND NS

Pos. : 46.19, 60.55 Depth : 3 meters

Sept 10, 1984 20:00 GMT to Oct 11, 1984 20:00 GMT



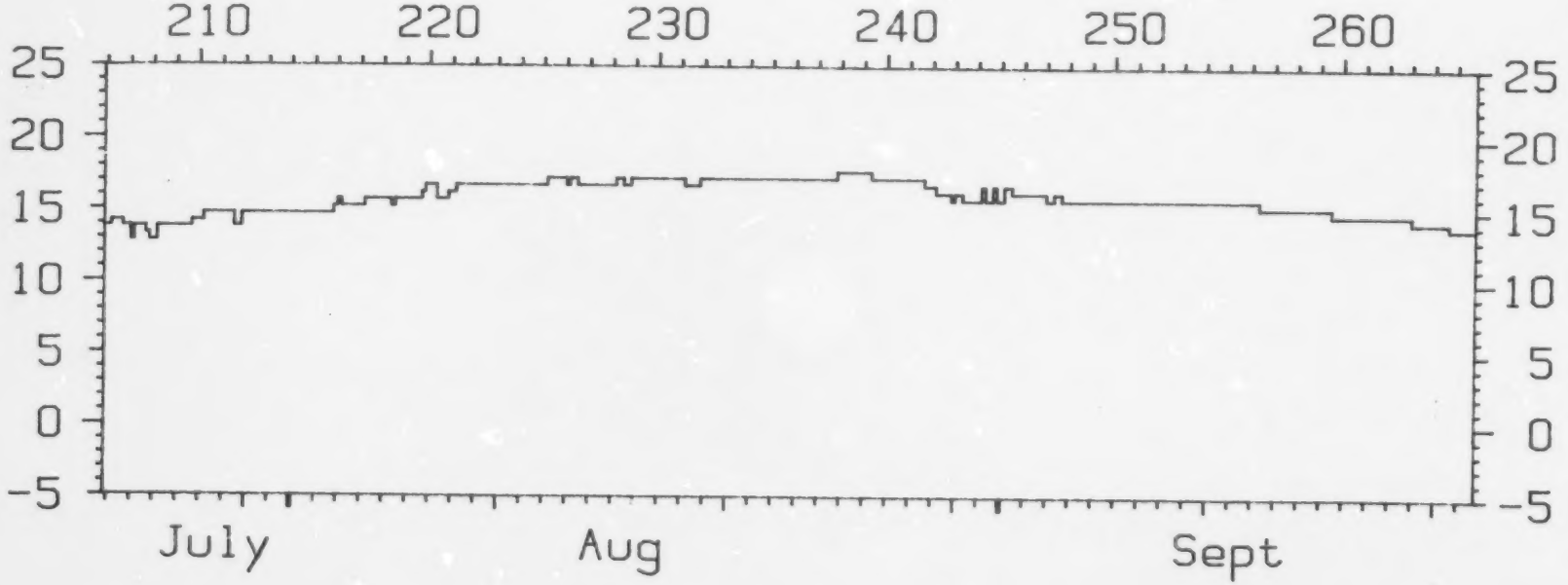
Instrument : 63424

Station 31A

MURRAY PT NS (Page 1)

Pos. : 46.33, 60.42 Depth : 9 meters

July 23, 1984 20:00 GMT to Sept 21, 1984 20:00 GMT



Instrument : 62541

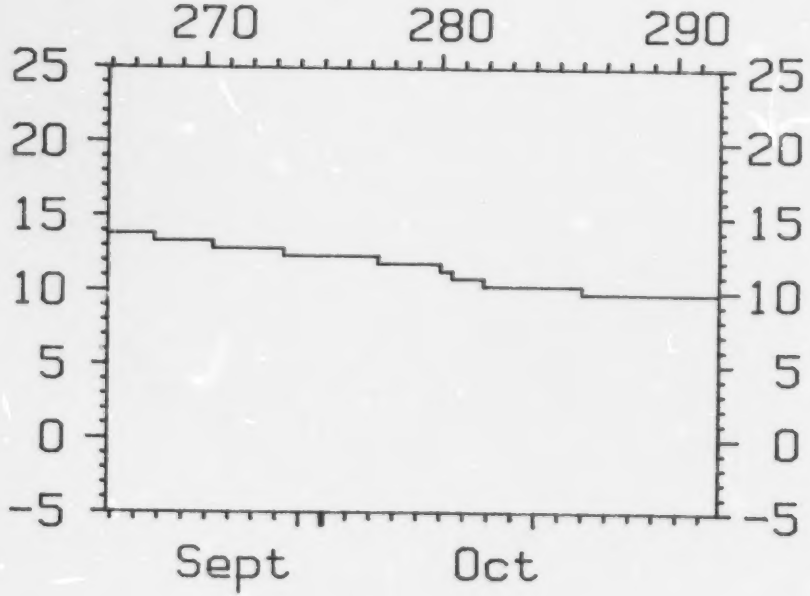
Station 32

MURRAY PT NS

(Page 2)

Pos. : 46.33, 60.42 Depth : 9 meters

Sept 21, 1984 20:00 GMT to Oct 17, 1984 20:00 GMT

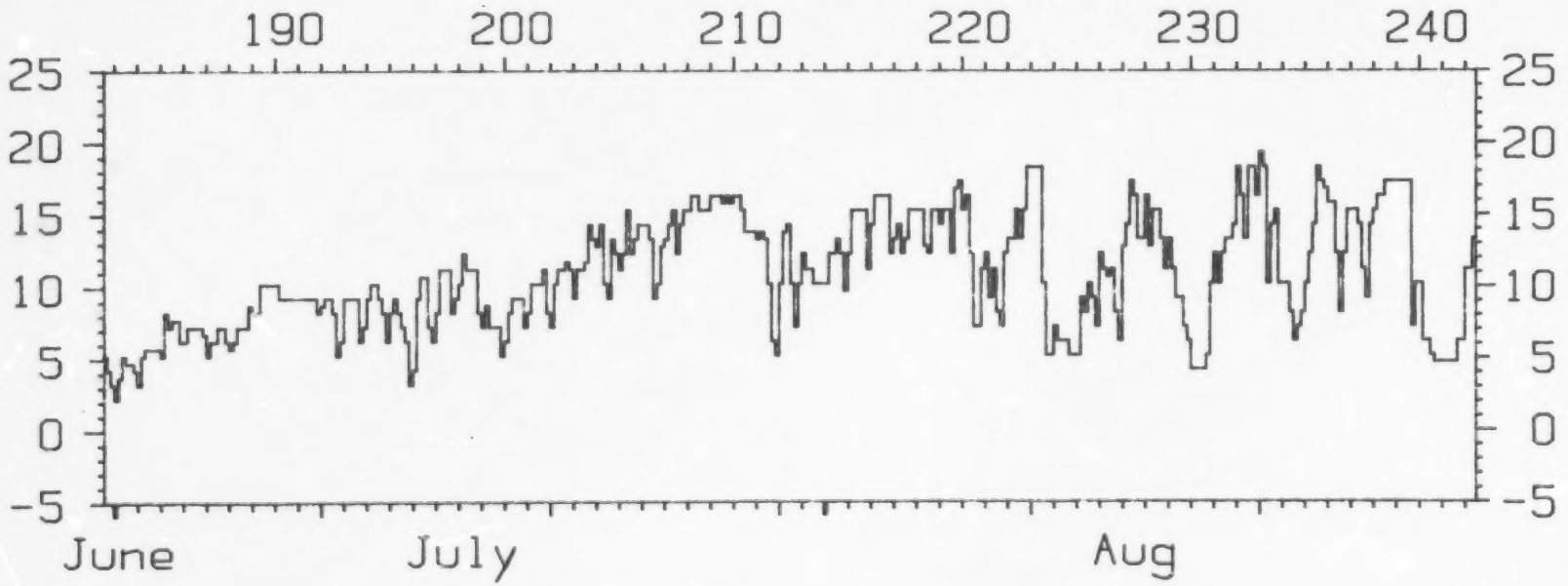


Instrument : 62541

WRECK COVE NS (Page 1)

Pos. : 46.5, 60.35 Depth : 19 meters

June 30, 1984 12:00 GMT to Aug 29, 1984 12:00 GMT



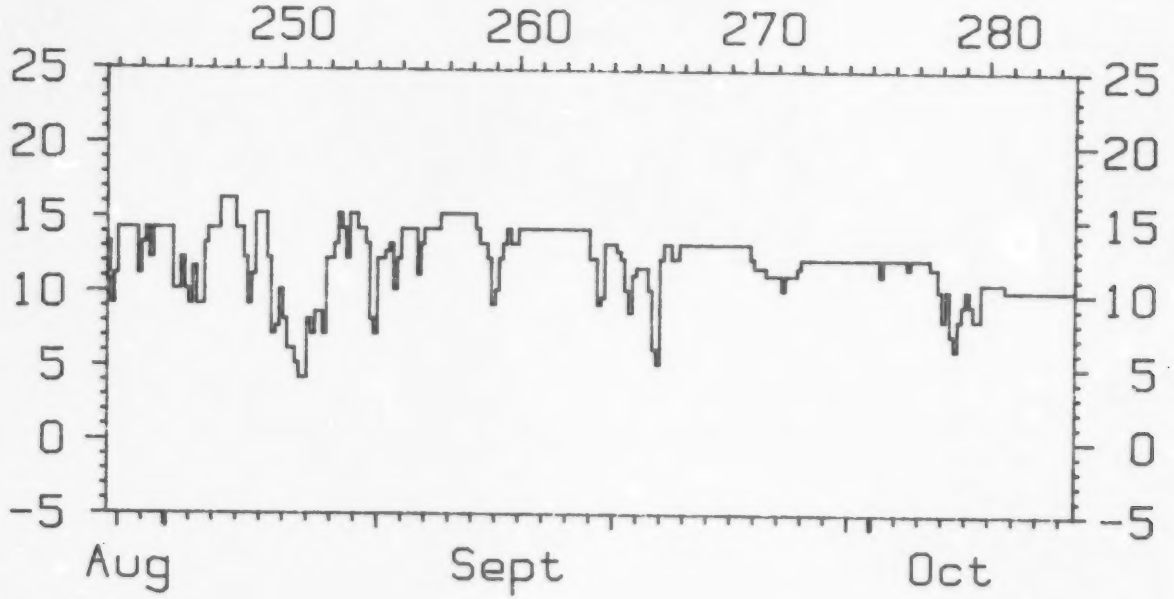
Instrument : 62547

Station 33

WRECK COVE NS

Pos. : 46.5, 60.35 Depth : 19 meters

Aug 29, 1984 12:00 GMT to Oct 9, 1984 16:00 GMT

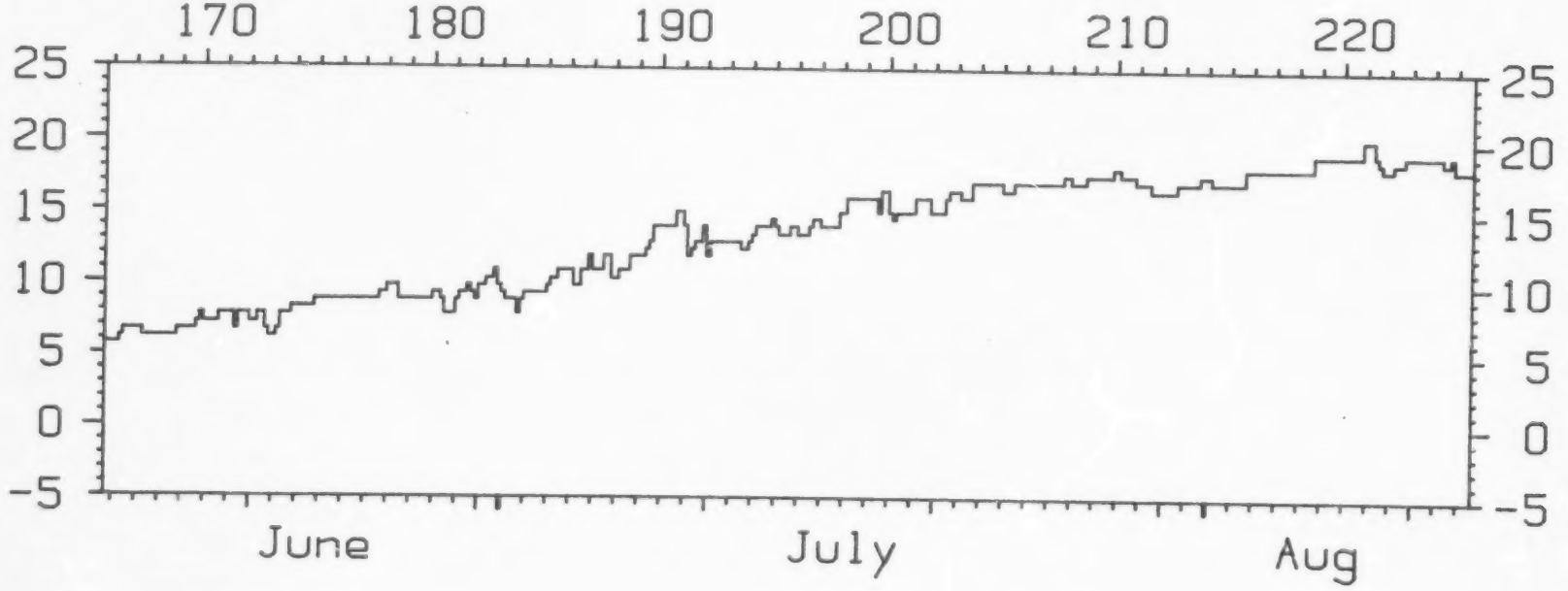


Instrument : 62547

INGONISH NS (Page 1)

Pos. : 46.67, 60.38 Depth : 3 meters

June 13, 1984 16:00 GMT to Aug 12, 1984 16:00 GMT



Instrument : 62471

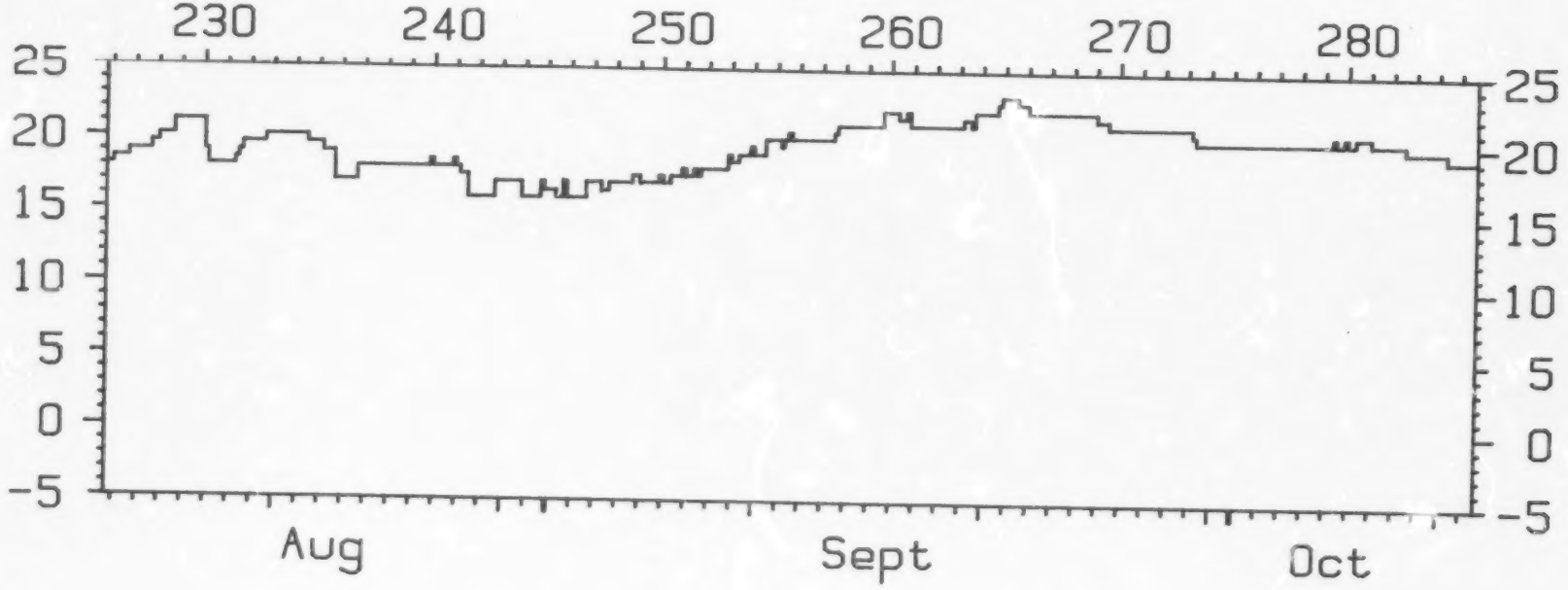
Station 34

INGONISH NS

(Page 2)

Pos. : 46.67, 60.38 Depth : 3 meters

Aug 12, 1984 16:00 GMT to Oct 11, 1984 16:00 GMT



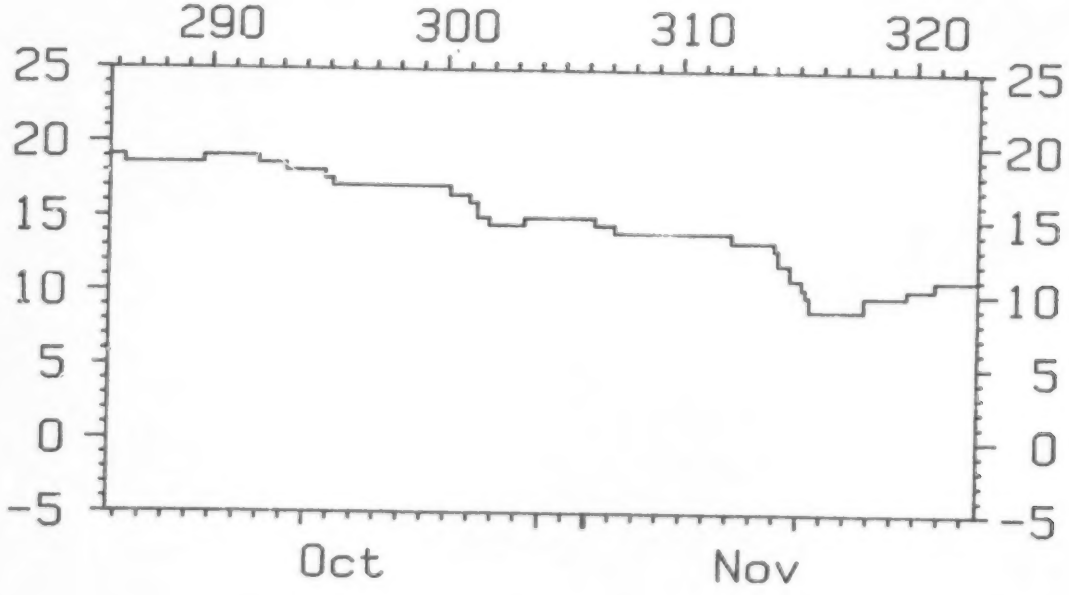
Instrument : 62471

Station 34

INGONISH NS

Pos. : 46.67, 60.38 Depth : 3 meters

Oct 11, 1984 16:00 GMT to Nov 17, 1984 16:00 GMT



Instrument : 62471

SECTION 9

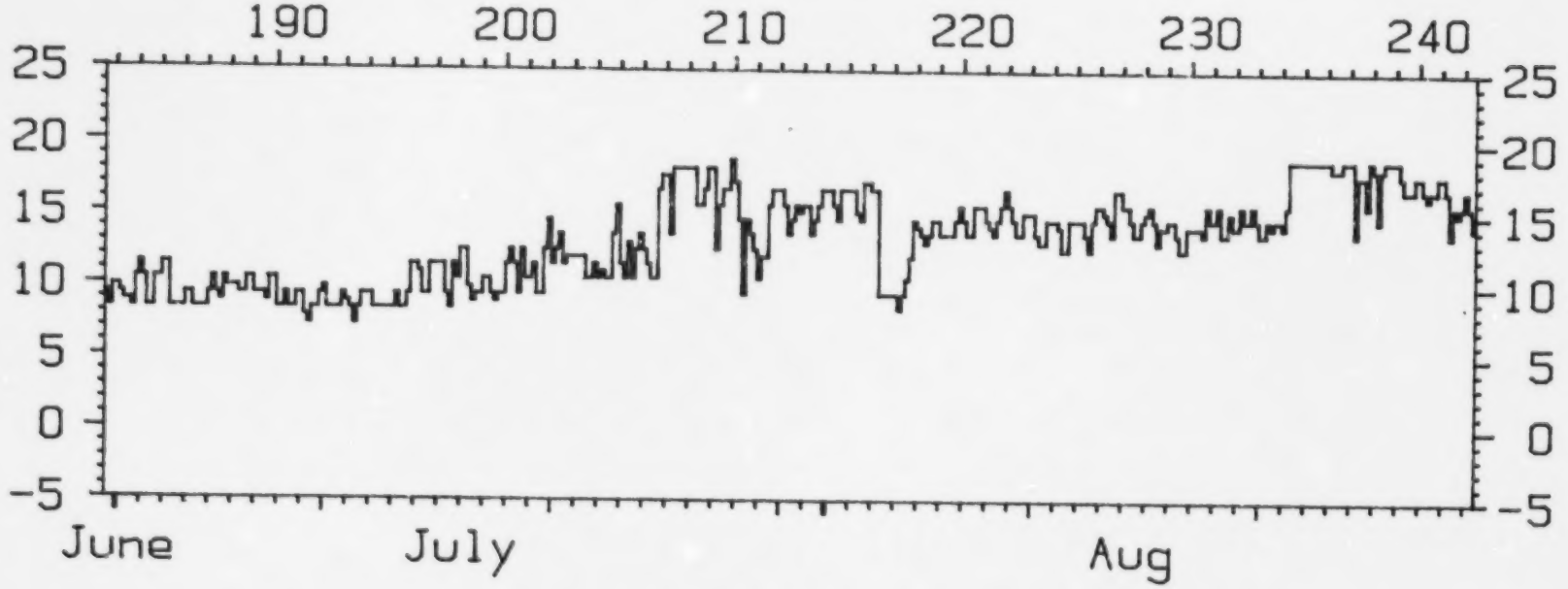
AREA 2: GULF

TEMPERATURE PLOTS

TONEY RIVER NS (Page 1)

Pos. : 45.8, 62.83 Depth : 9 meters

June 30, 1984 12:00 GMT to Aug 29, 1984 12:00 GMT



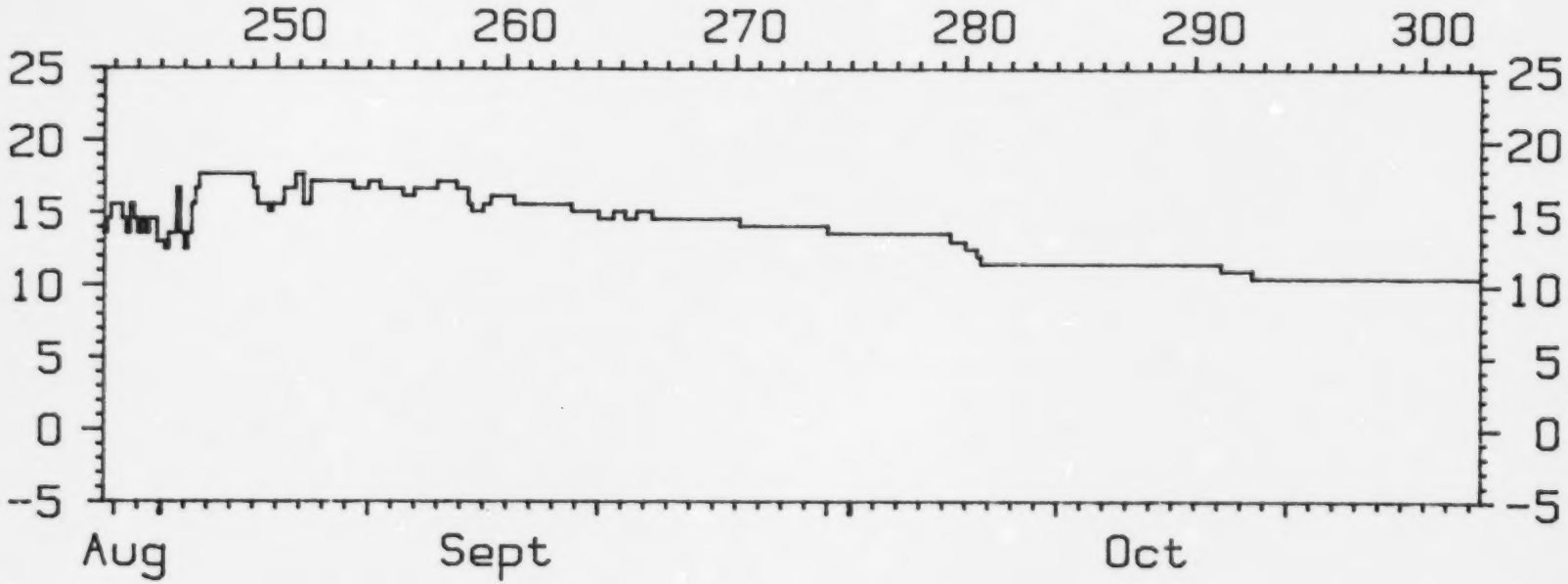
Instrument : 63347

Station 40

TONEY RIVER NS (Page 2)

Pos. : 45.8, 62.83 Depth : 9 meters

Aug 29, 1984 12:00 GMT to Oct 28, 1984 12:00 GMT



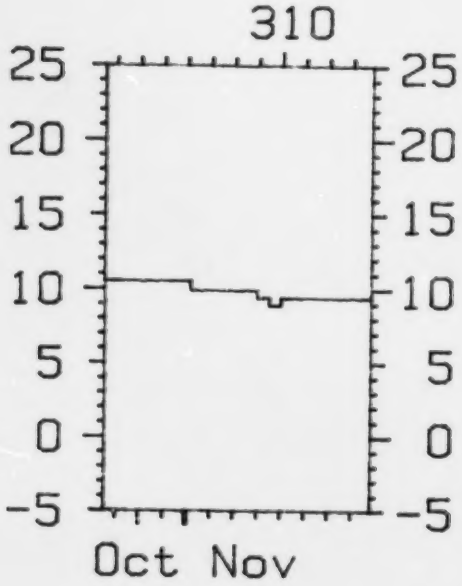
Instrument : 63347

Station 40

TONEY RIVER NS (Page 3)

Pos. : 45.8, 62.83 Depth : 9 meters

Oct 28, 1984 12:00 GMT to Nov 8, 1984 20:00 GMT

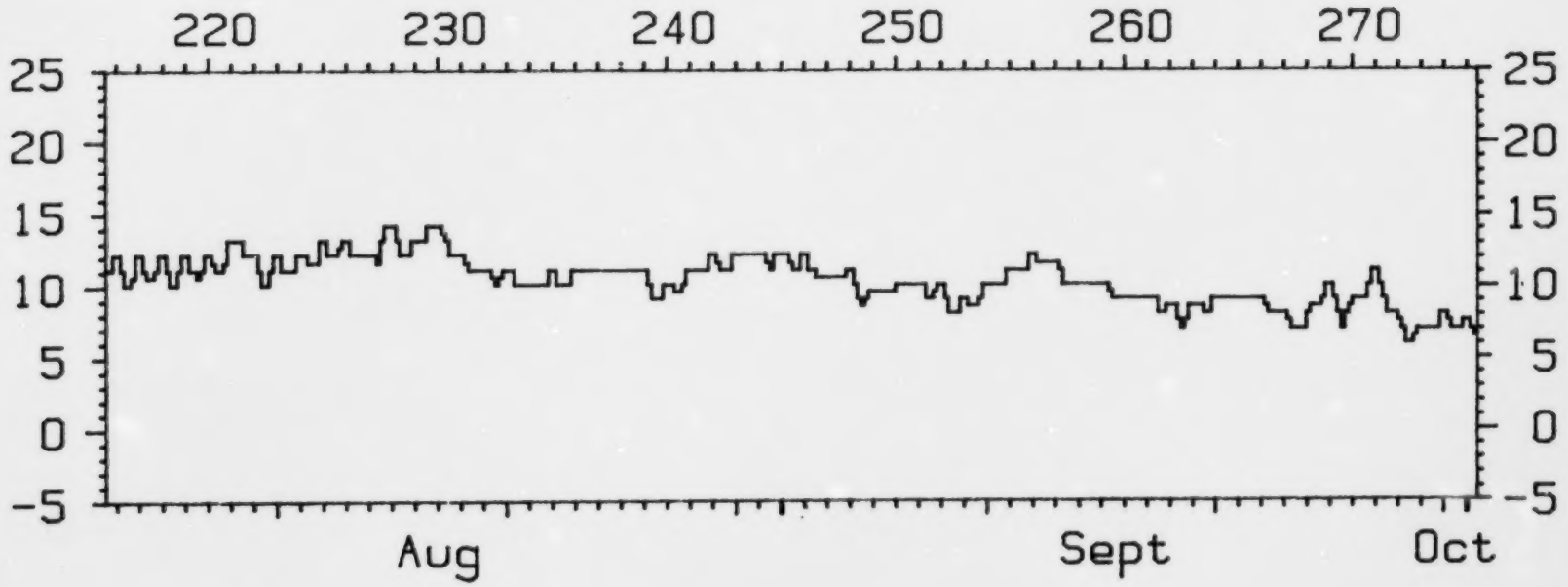


Instrument : 63347

BROOKVALE WEST RIVER PEI (Page 1)

Pos. : 46.25, 63.36 Depth : .3 meters

Aug 2, 1984 12:00 GMT to Oct 1, 1984 12:00 GMT



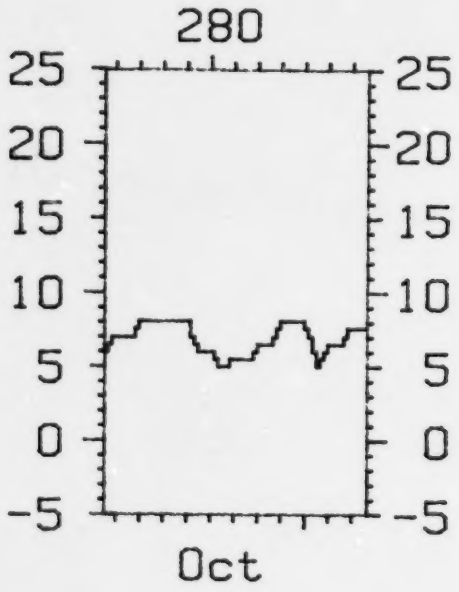
Instrument : 63390

Station 41

BROOKVALE WEST RIVER PEI (Page 2)

Pos. : 46.25, 63.36 Depth : .3 meters

Oct 1, 1984 12:00 GMT to Oct 12, 1984 16:00 GMT

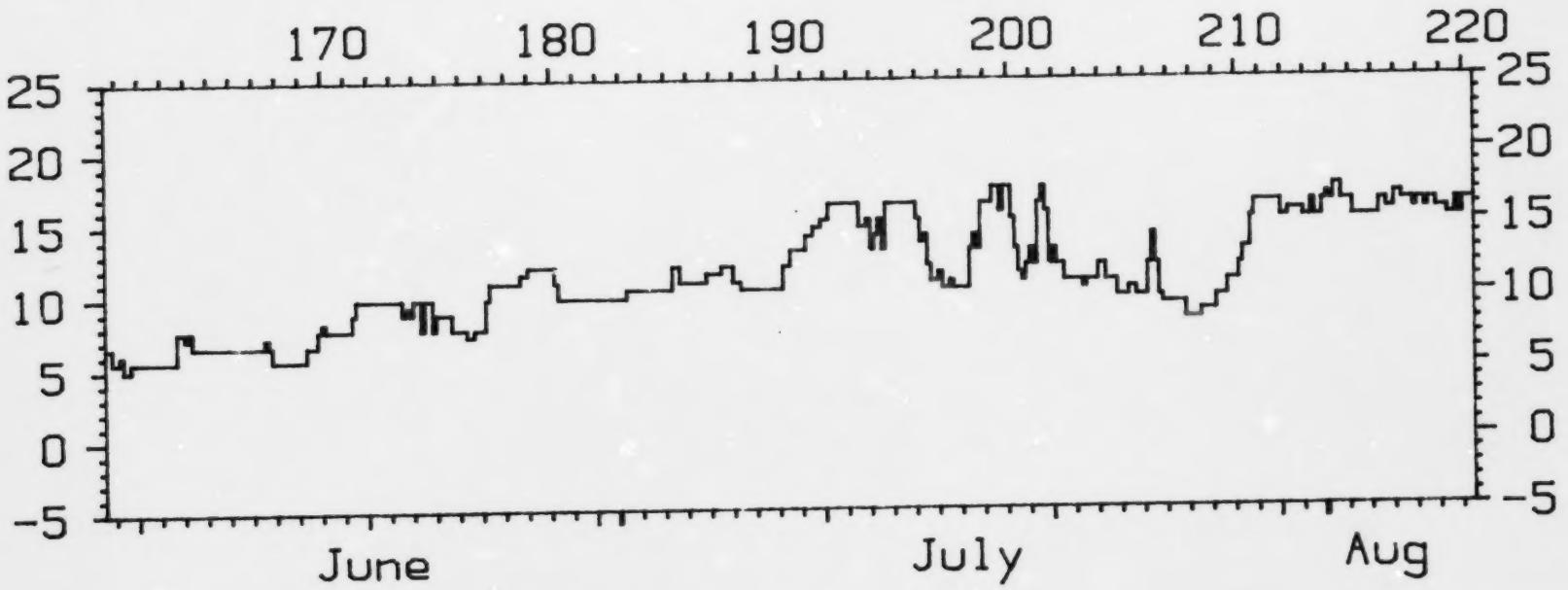


Instrument : 63390

VICTORIA PEI (Page 1)

Pos. : 46.18, 63.48 Depth : 11 meters

June 8, 1984 12:00 GMT to Aug 7, 1984 12:00 GMT



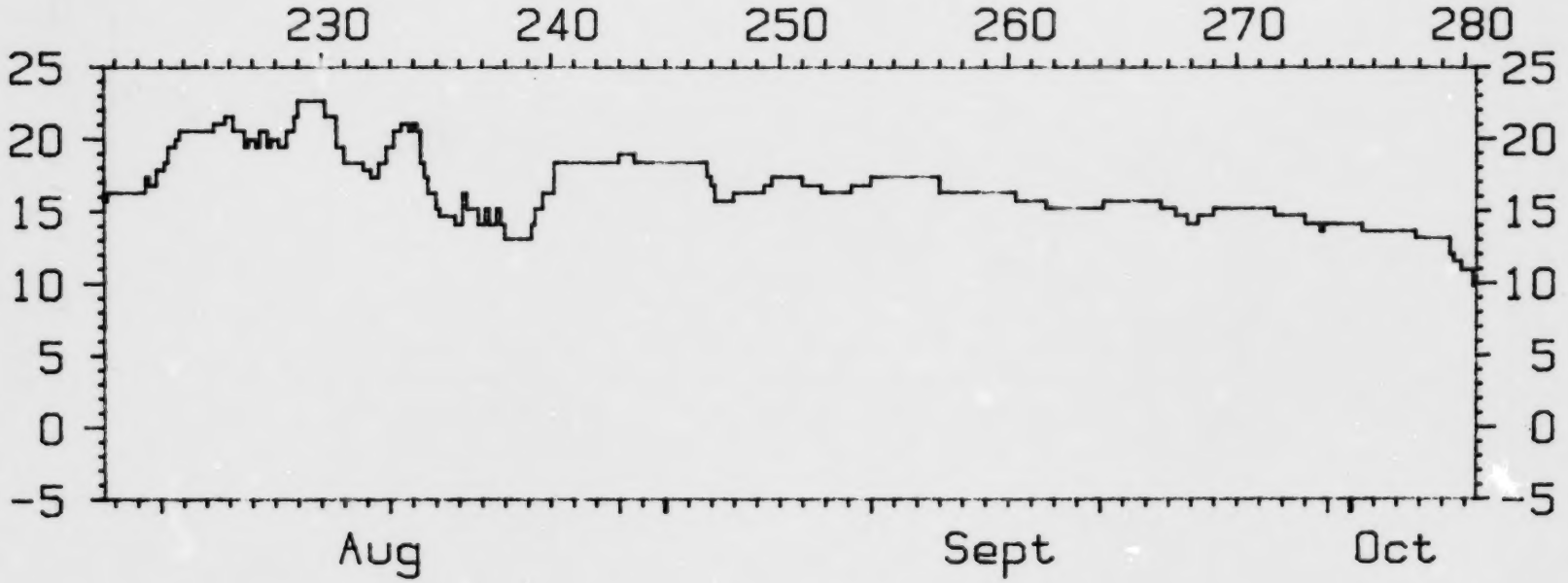
Instrument : 62493

Station 42

VICTORIA PEI (Page 2)

Pos. : 46.18, 63.48 Depth : 11 meters

Aug 7, 1984 12:00 GMT to Oct 6, 1984 12:00 GMT



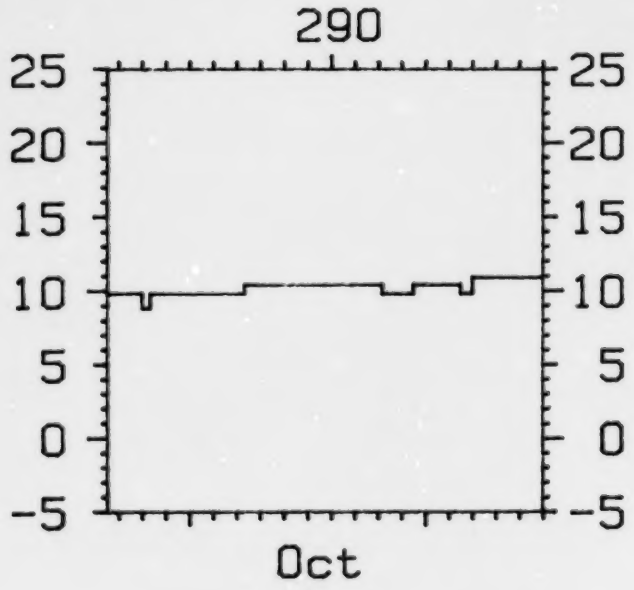
Instrument : 62493

Station 42

VICTORIA PEI (Page 3)

Pos. : 46.18, 63.48 Depth : 11 meters

Oct 6, 1984 12:00 GMT to Oct 25, 1984 00:00 GMT

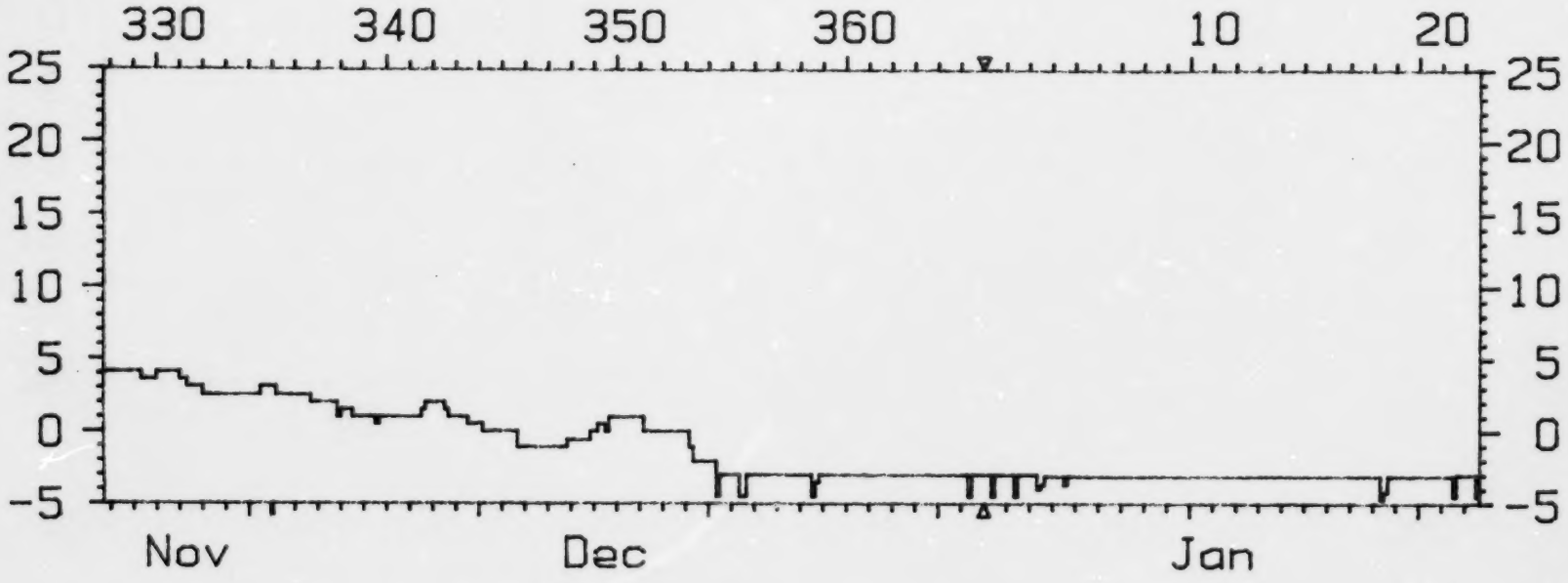


Instrument : 62493

BORDEN PEI (Page 1)

Pos. : 46.32, 63.73 Depth : 0 meters

Nov 23, 1983 16:00 GMT to Jan 22, 1984 16:00 GMT



Instrument : 61055

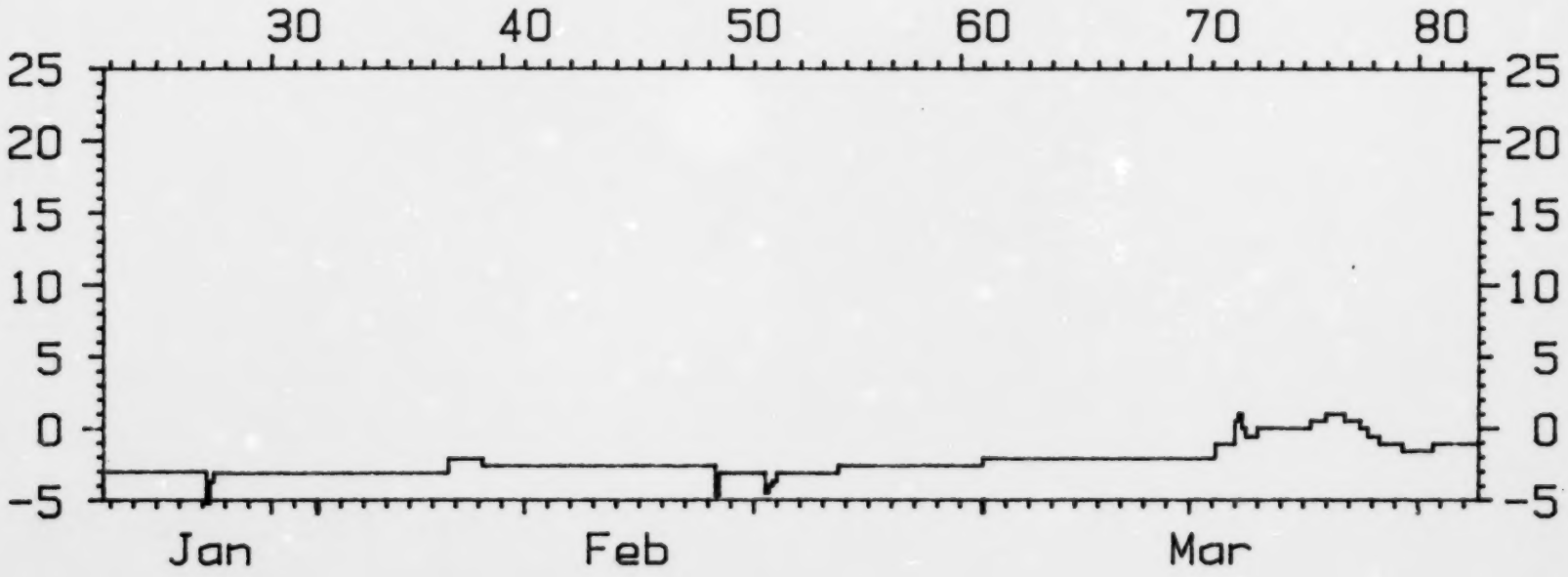
Temperatures below -2 indicate recorder in ice.

Station 43A

BORDEN PEI (Page 2)

Pos. : 46.32, 63.73

Jan 22, 1984 16:00 GMT to Mar 22, 1984 16:00 GMT



Instrument : 61055

Temperatures below -2 indicate recorder in ice.

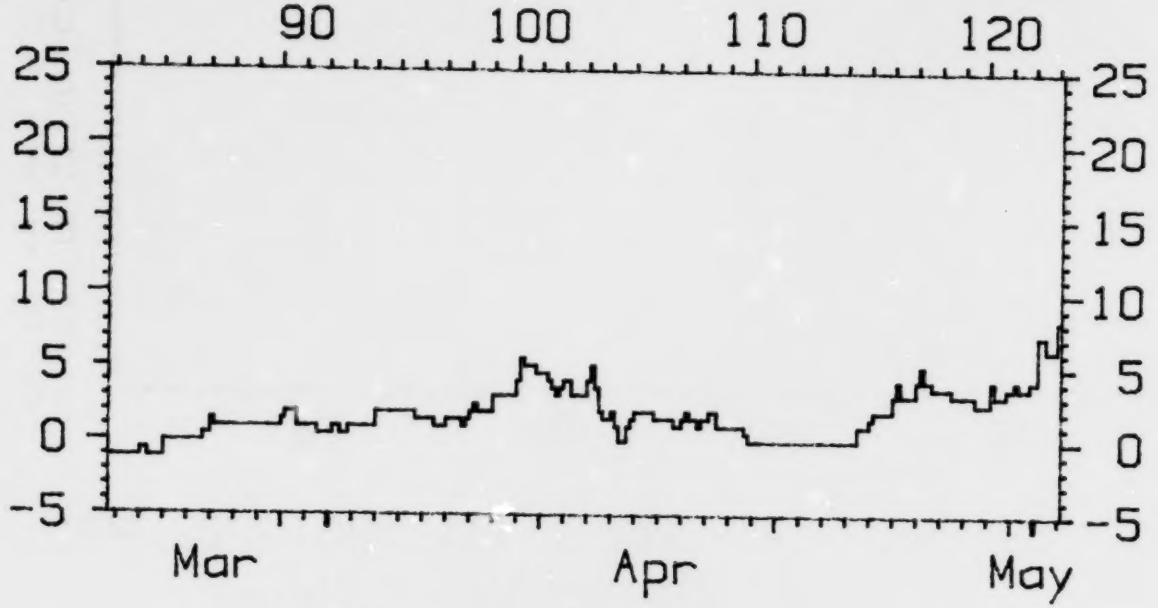
Station 43A

BORDEN PEI

(Page 3)

Pos. : 46.32, 63.73

Mar 22, 1984 16:00 GMT to May 2, 1984 04:00 GMT



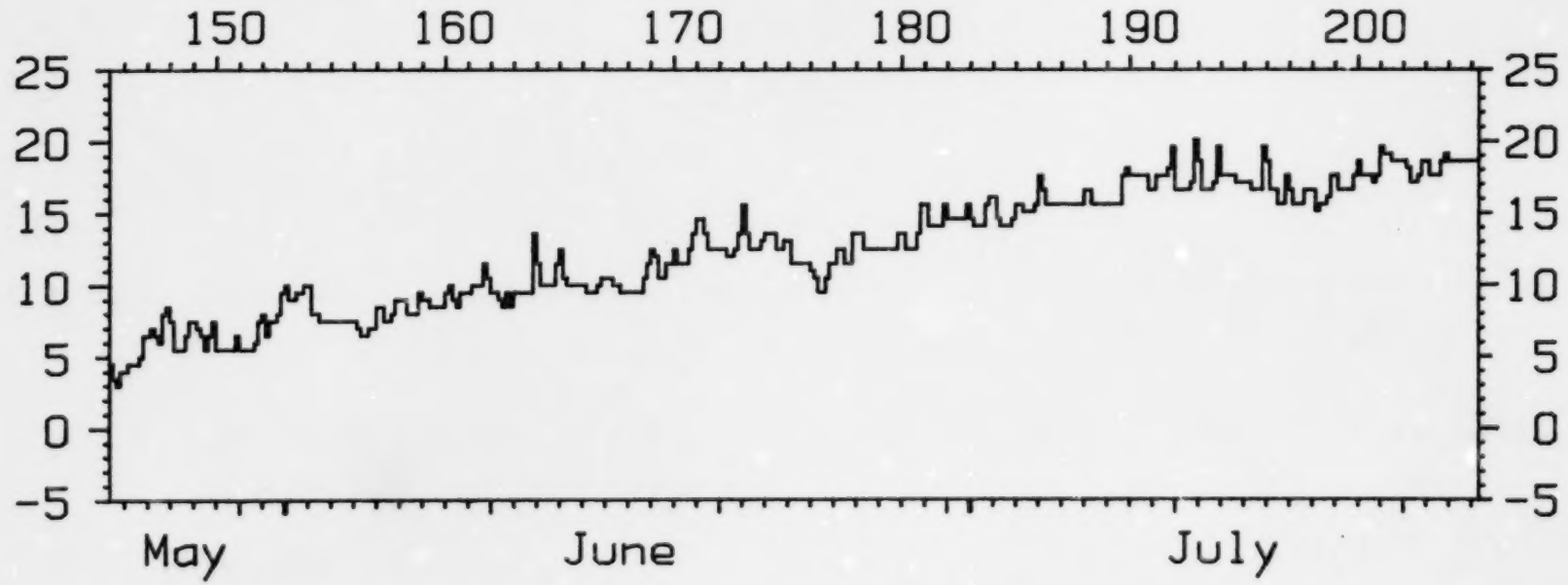
Instrument : 61055

Temperatures below -2 indicate recorder in ice.

BORDEN PEI (Page 1)

Pos. : 46.32, 63.73 Depth : 0 meters

May 24, 1984 08:00 GMT to July 23, 1984 08:00 GMT



Instrument : 63351

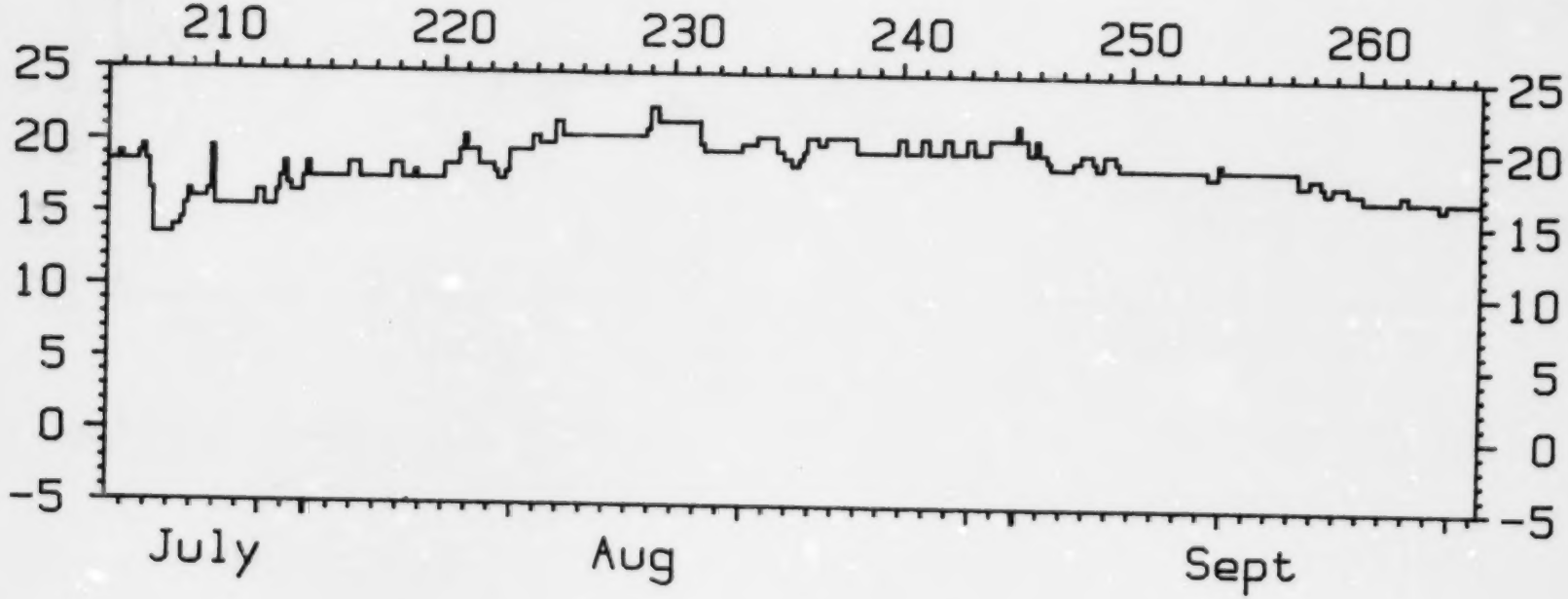
Station 43B

BORDEN PEI

(Page 2)

Pos. : 46.32, 63.73

July 23, 1984 08:00 GMT to Sept 21, 1984 08:00 GMT



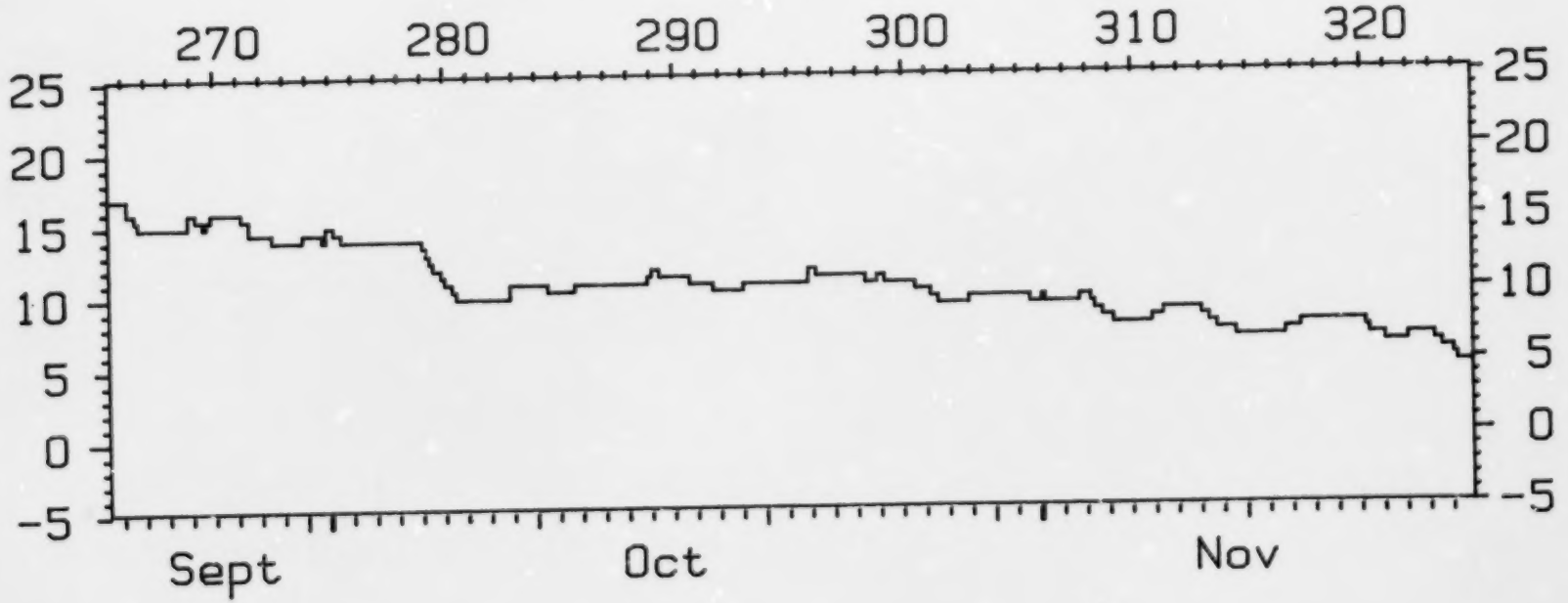
Instrument : 63351

Station 43B

BORDEN PEI (Page 3)

Pos. : 46.32, 63.73

Sept 21, 1984 08:00 GMT to Nov 19, 1984 20:00 GMT



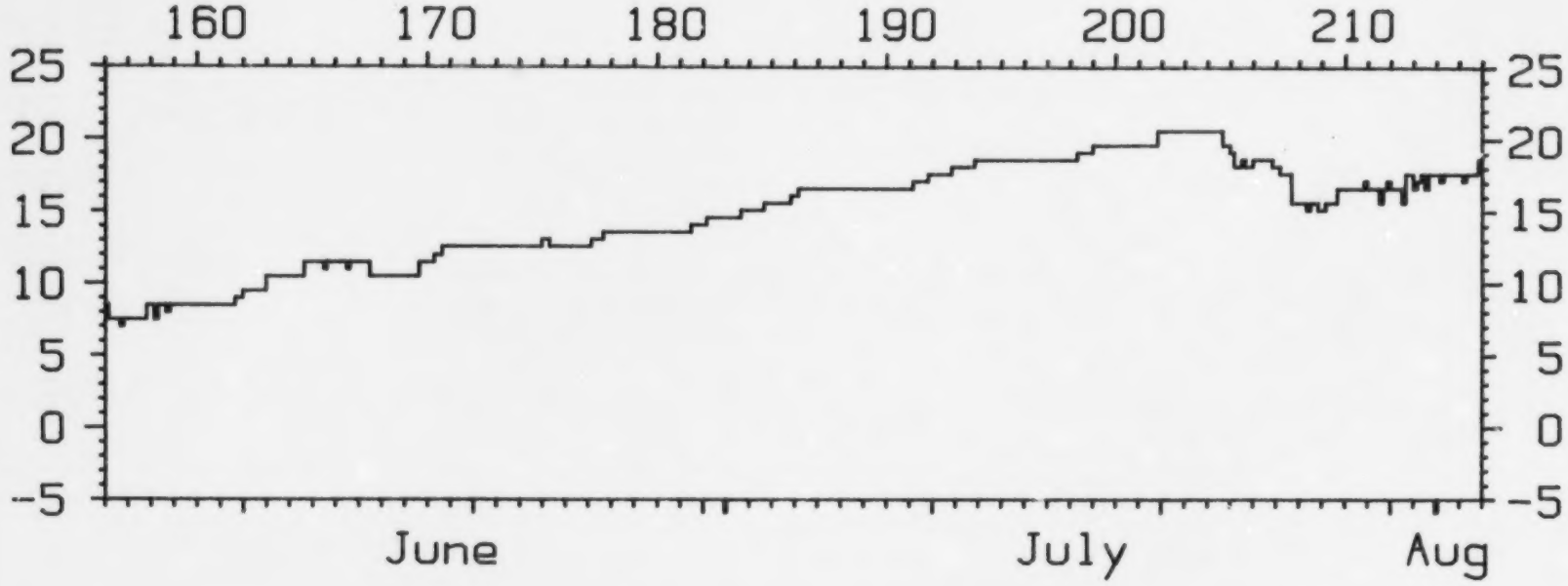
Instrument : 63351

Station 43B

CAPE EGMONT PEI (Page 1)

Pos. : 46.39, 64.18 Depth : 12 meters

June 3, 1984 24:00 GMT to Aug 3, 1984 00:00 GMT



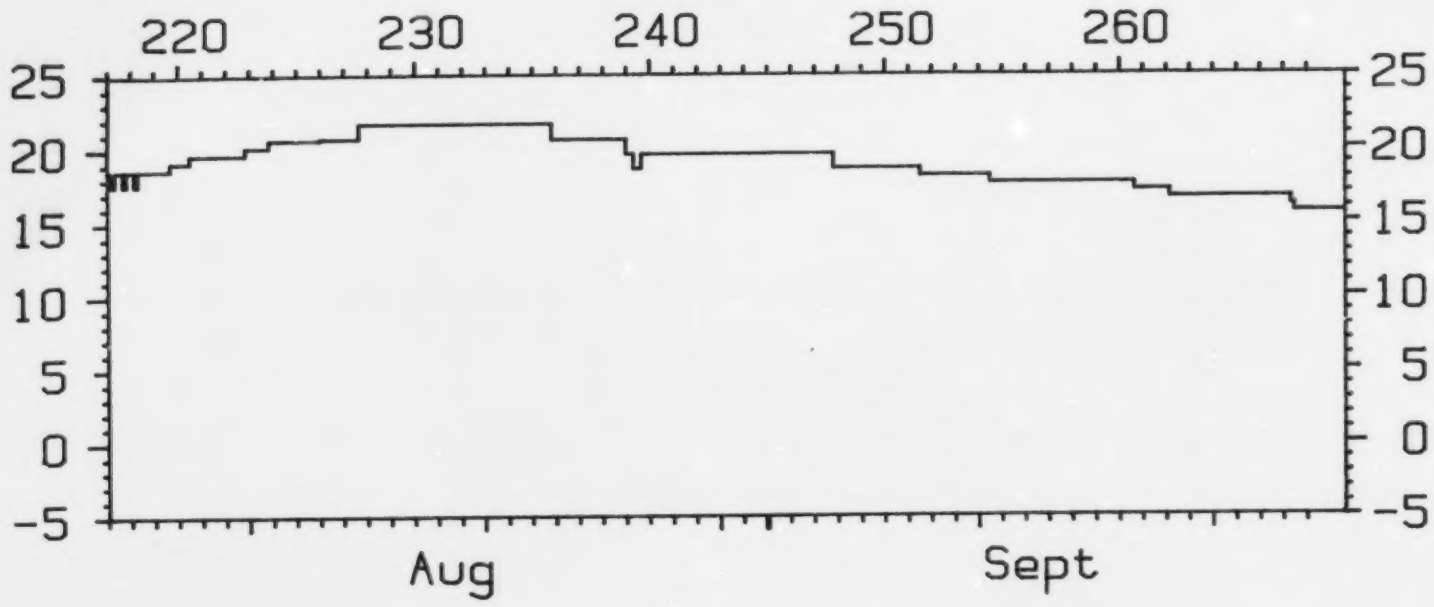
Instrument : 63446

Station 44A

CAPE EGMONT PEI (Page 2)

Pos. : 46.39, 64.18 Depth : 12 meters

Aug 3, 1984 00:00 GMT to Sept 24, 1984 16:00 GMT



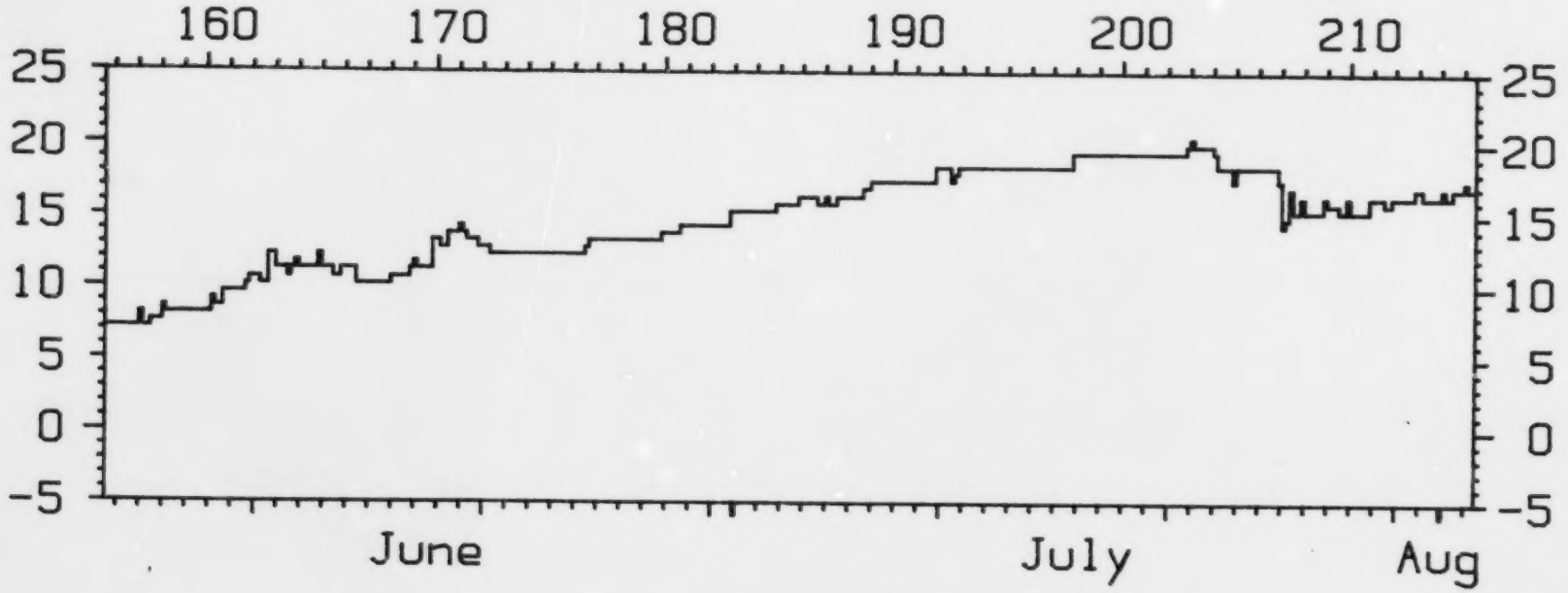
Instrument : 63446

Station 44A

EGMONT BAY PEI (Page 1)

Pos. : 46.38, 64.13 Depth : 12 meters

June 3, 1984 12:00 GMT to Aug 2, 1984 12:00 GMT



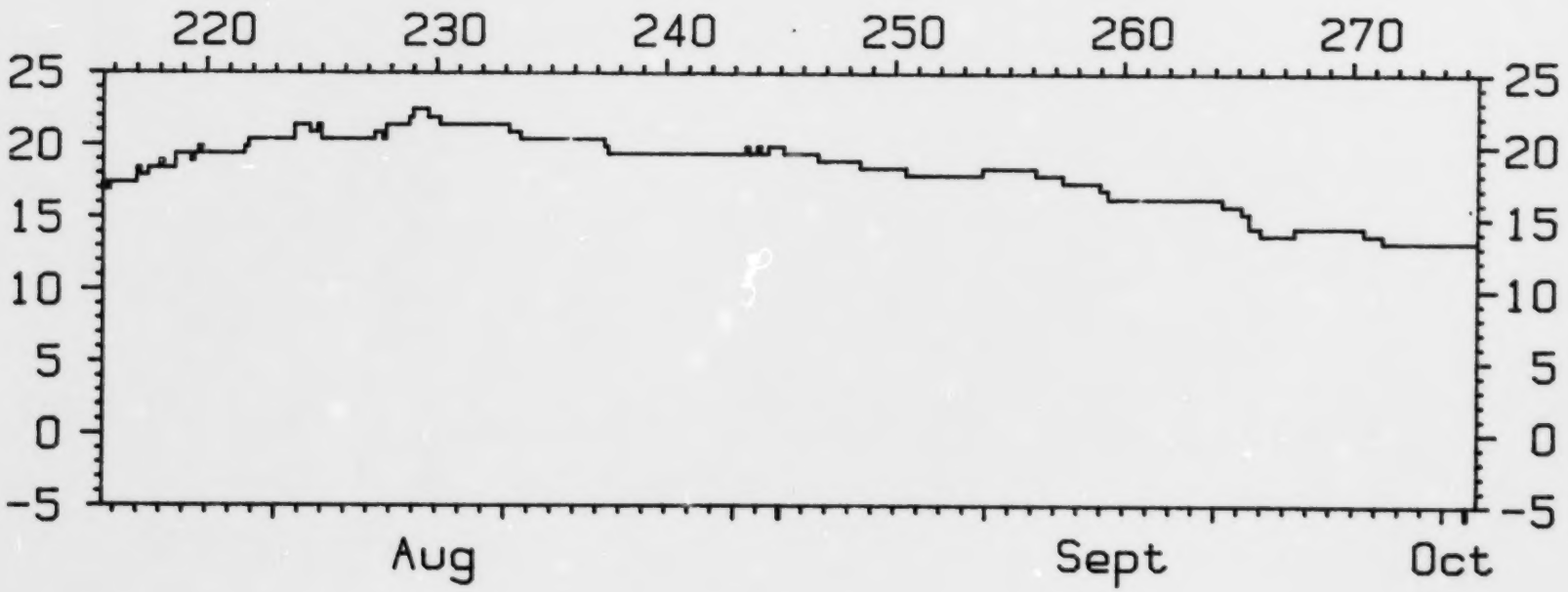
Instrument : 63348

Station 44B

EGMONT BAY PEI (Page 2)

Pos. : 46.38, 64.13 Depth : 12 meters

Aug 2, 1984 12:00 GMT to Oct 1, 1984 12:00 GMT



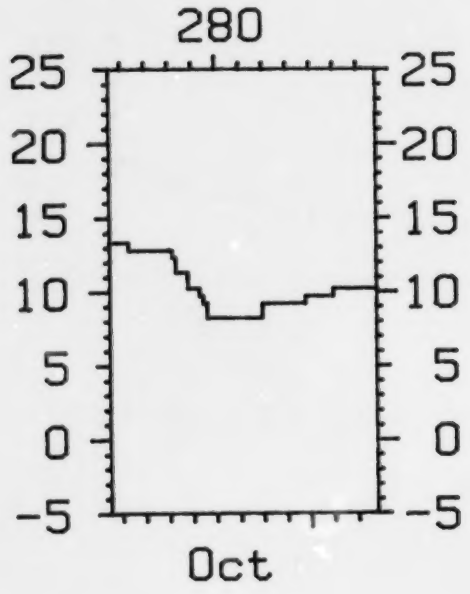
Instrument : 63348

Station 44B

EGMONT BAY PEI (Page 3)

Pos. : 46.38, 64.13 Depth : 12 meters

Oct 1, 1984 12:00 GMT to Oct 12, 1984 20:00 GMT

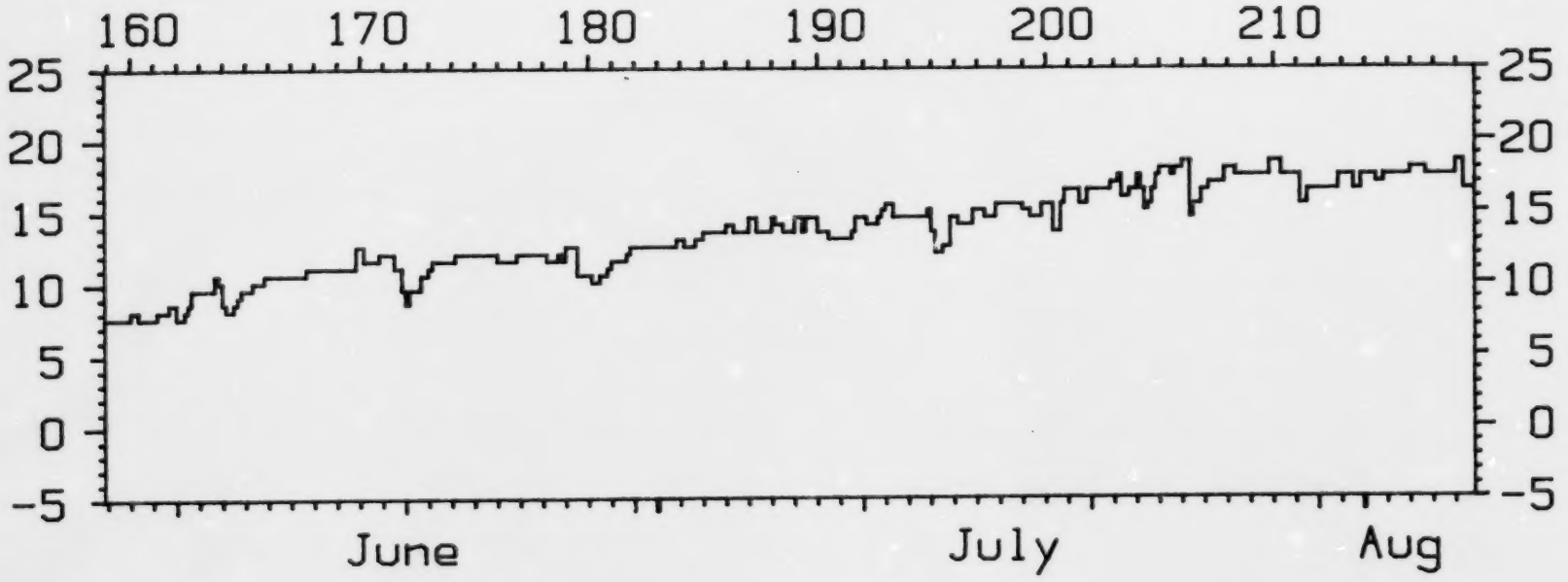


Instrument : 63348

TORMENTINE NB (Page 1)

Pos. : 46.14, 63.77 Depth : 9 meters

June 6, 1984 20:00 GMT to Aug 5, 1984 20:00 GMT



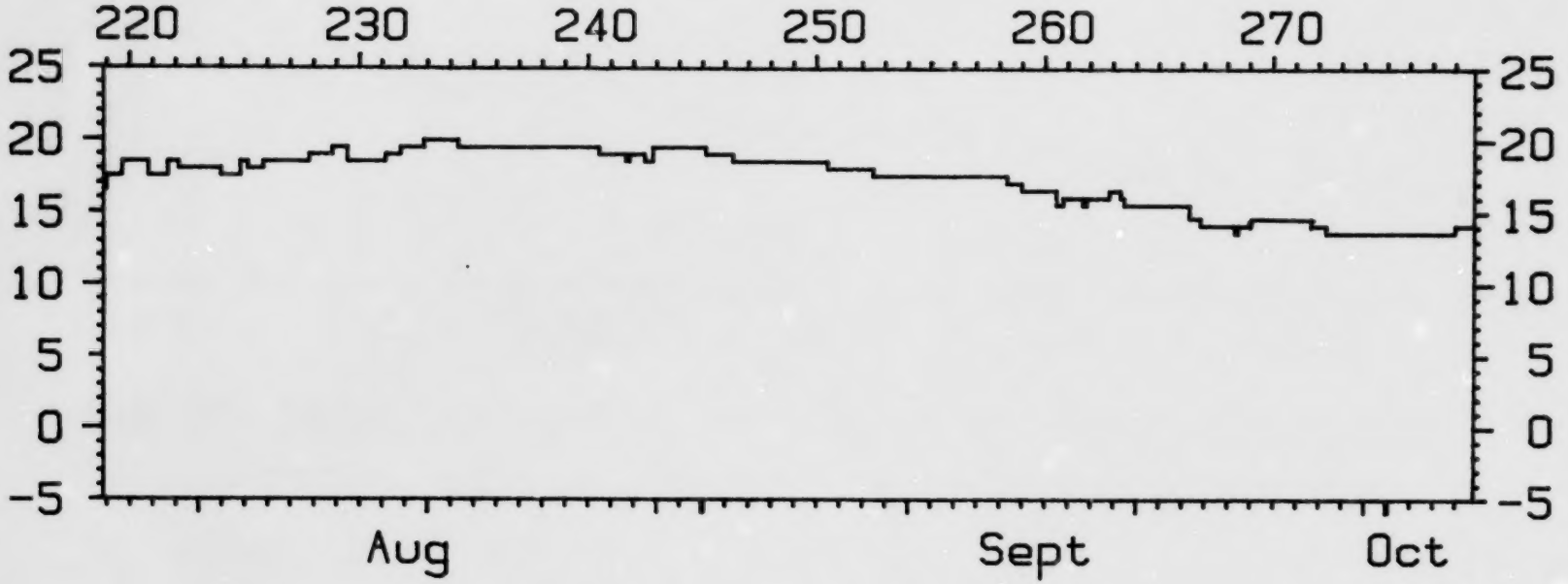
Instrument : 63359

Station 45

TORMENTINE NB (Page 2)

Pos. : 46.14, 63.77 Depth : 9 meters

Aug 5, 1984 20:00 GMT to Oct 4, 1984 20:00 GMT



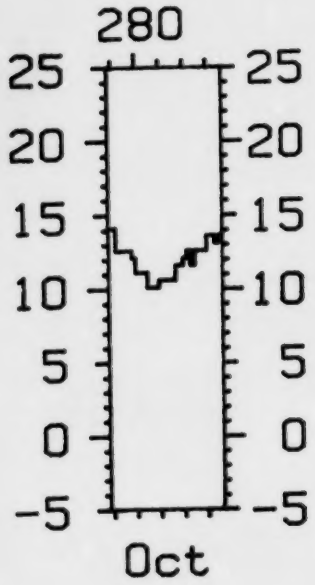
Instrument : 63359

Station 45

TORMENTINE NB (Page 3)

Pos. : 46.14, 63.77 Depth : 9 meters

Oct 4, 1984 20:00 GMT to Oct 9, 1984 16:00 GMT

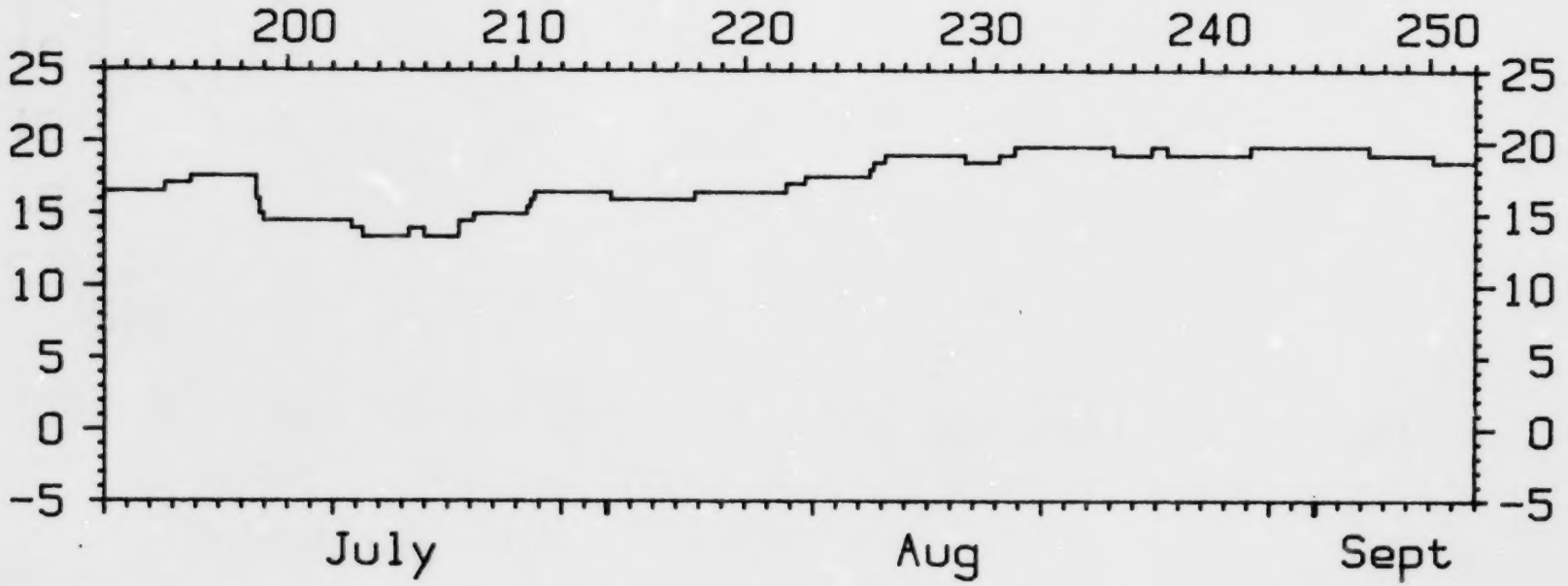


Instrument : 63359

SHEDIAC NB (Page 1)

Pos. : 46.39, 64.51 Depth : 19 meters

July 9, 1984 24:00 GMT to Sept 8, 1984 00:00 GMT



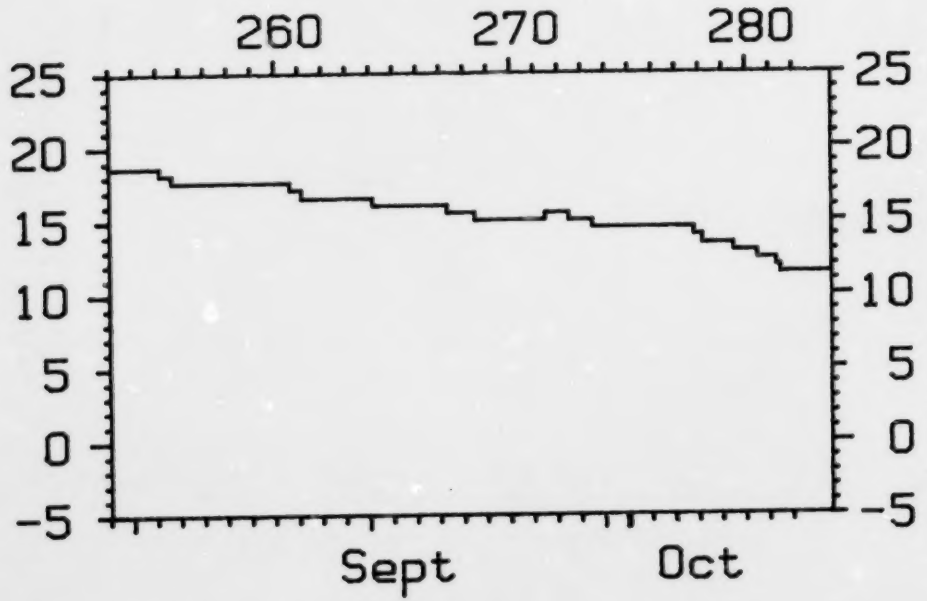
Instrument : 61688

Station 46

SHEDIAC NB (Page 2)

Pos. : 46.39, 64.51 Depth : 19 meters

Sept 8, 1984 00:00 GMT to Oct 8, 1984 16:00 GMT

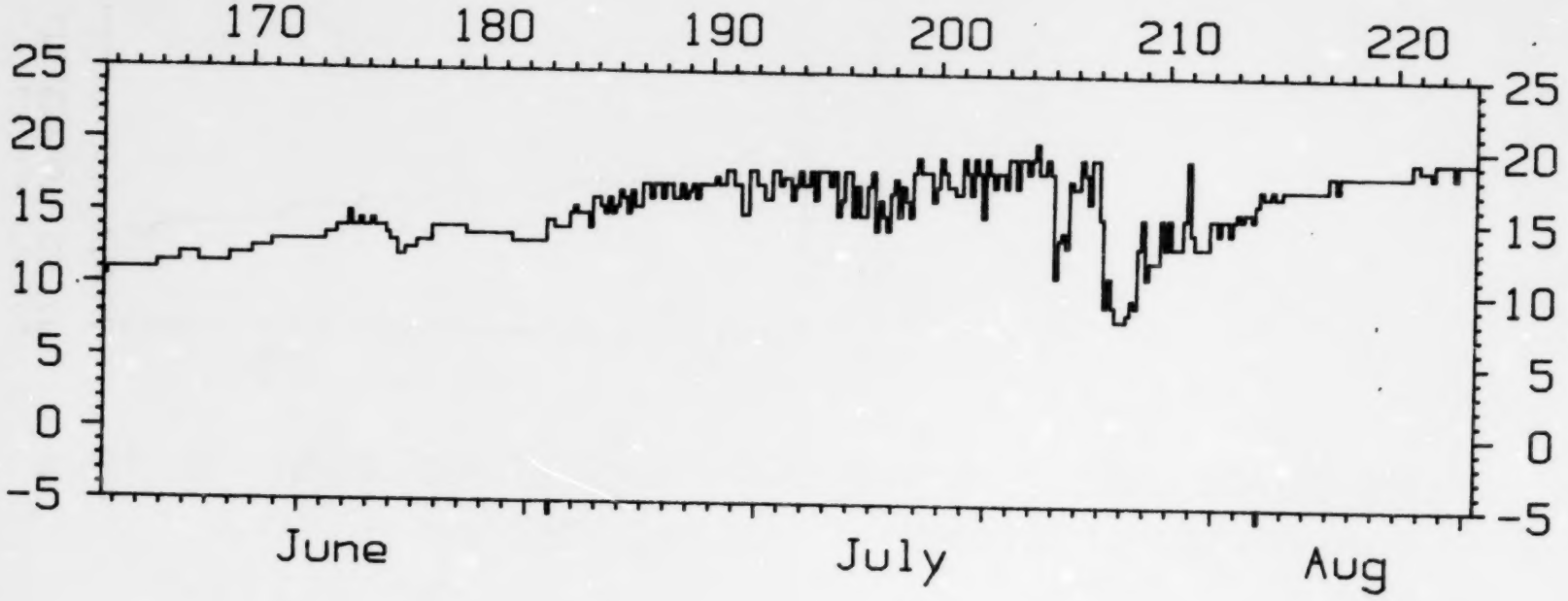


Instrument : 61688

WEST POINT PEI (Page 1)

Pos. : 46.66, 64.4 Depth : 11 meters

June 11, 1984 12:00 GMT to Aug 10, 1984 12:00 GMT



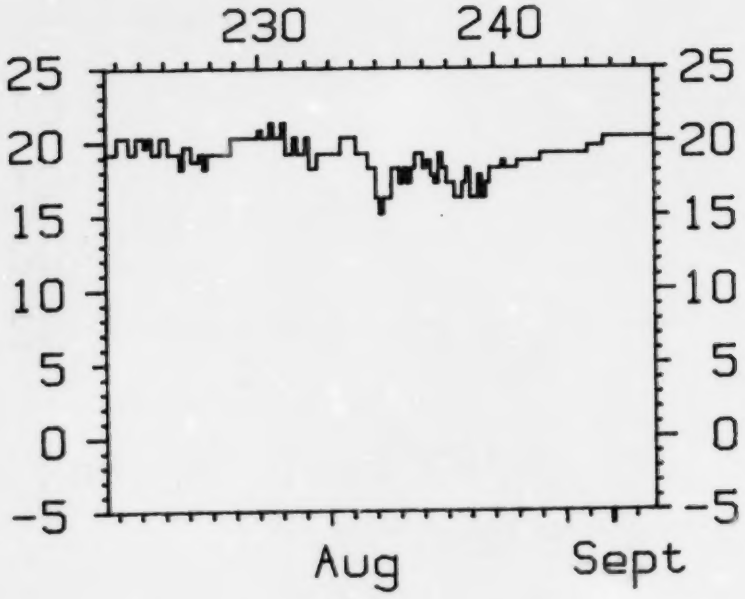
Instrument : 63355

Station 47

WEST POINT PEI (Page 2)

Pos. : 46.66, 64.4 Depth : 11 meters

Aug 10, 1984 12:00 GMT to Sept 2, 1984 20:00 GMT



Instrument : 63355

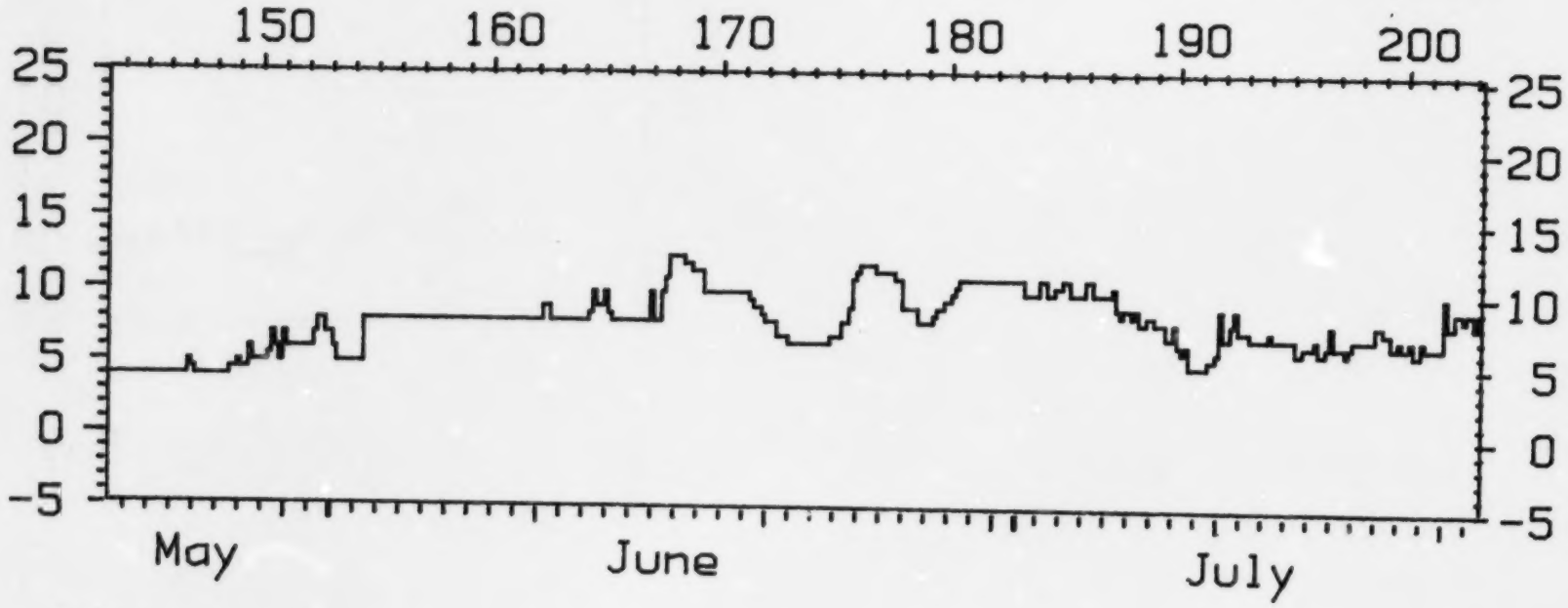
Station 47

RICHIBUCTO NB

(Page 1)

Pos. : 46.8, 64.67 Depth : 19 meters

May 22, 1984 04:00 GMT to July 21, 1984 04:00 GMT



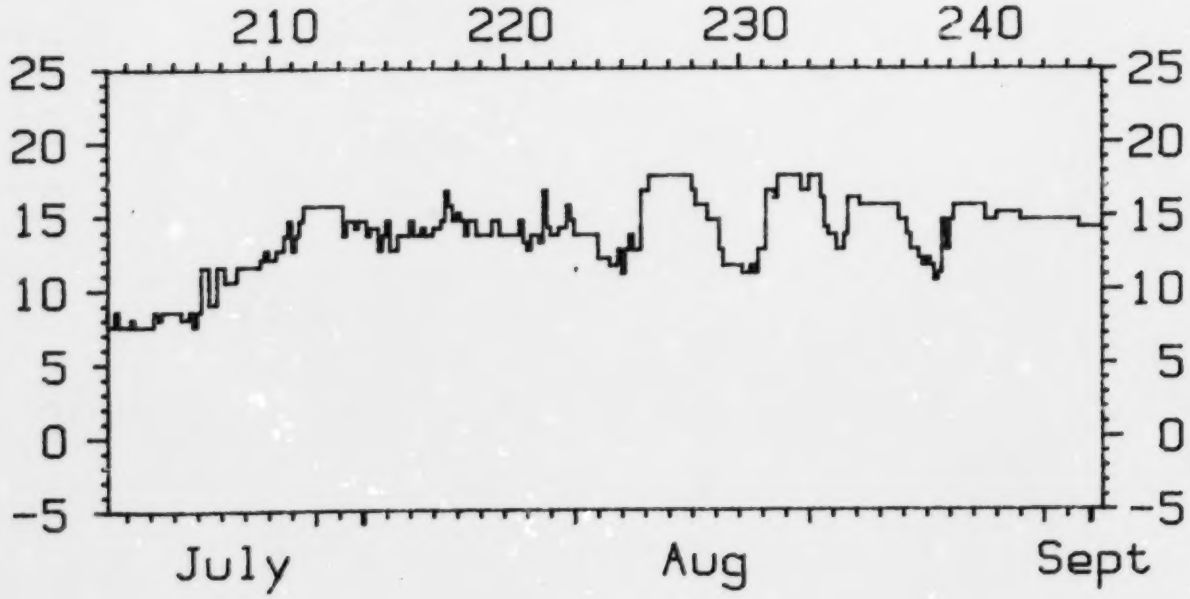
Instrument : 63445

Station 48

RICHIBUCTO NB (Page 2)

Pos. : 46.8, 64.67 Depth : 19 meters

July 21, 1984 04:00 GMT to Sept 1, 1984 12:00 GMT



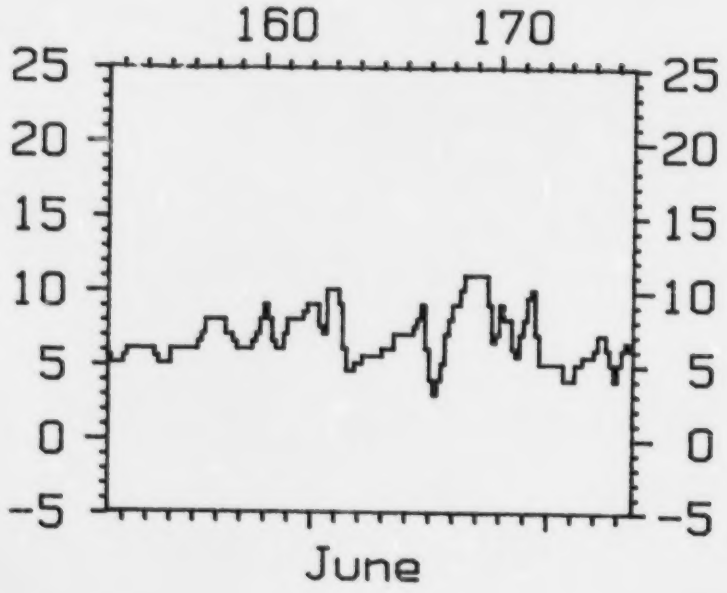
Instrument : 63445

Station 48

TIGNISH PEI

Pos. : 46.93, 63.93 Depth : 10 meters

June 1, 1984 08:00 GMT to June 23, 1984 16:00 GMT



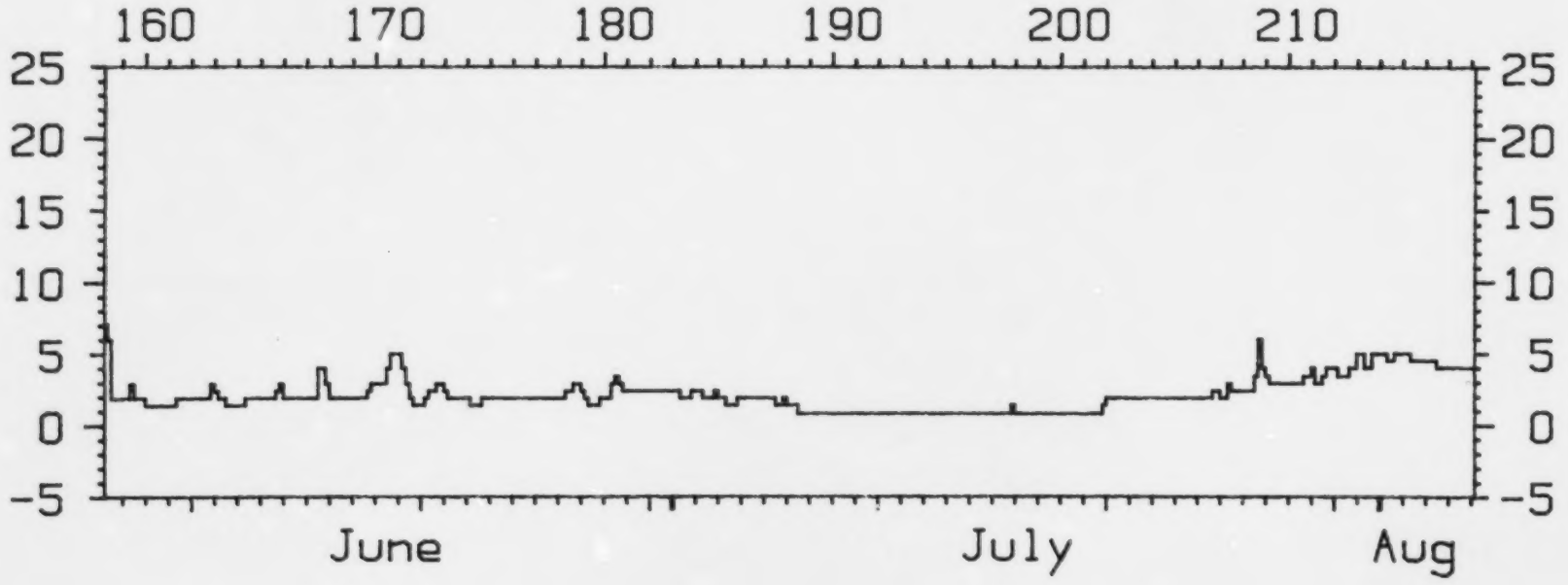
Instrument : 63447

Station 49A

TIGNISH PEI (Page 1)

Pos. : 46.93, 63.93 Depth : 30 meters

June 6, 1984 04:00 GMT to Aug 5, 1984 04:00 GMT



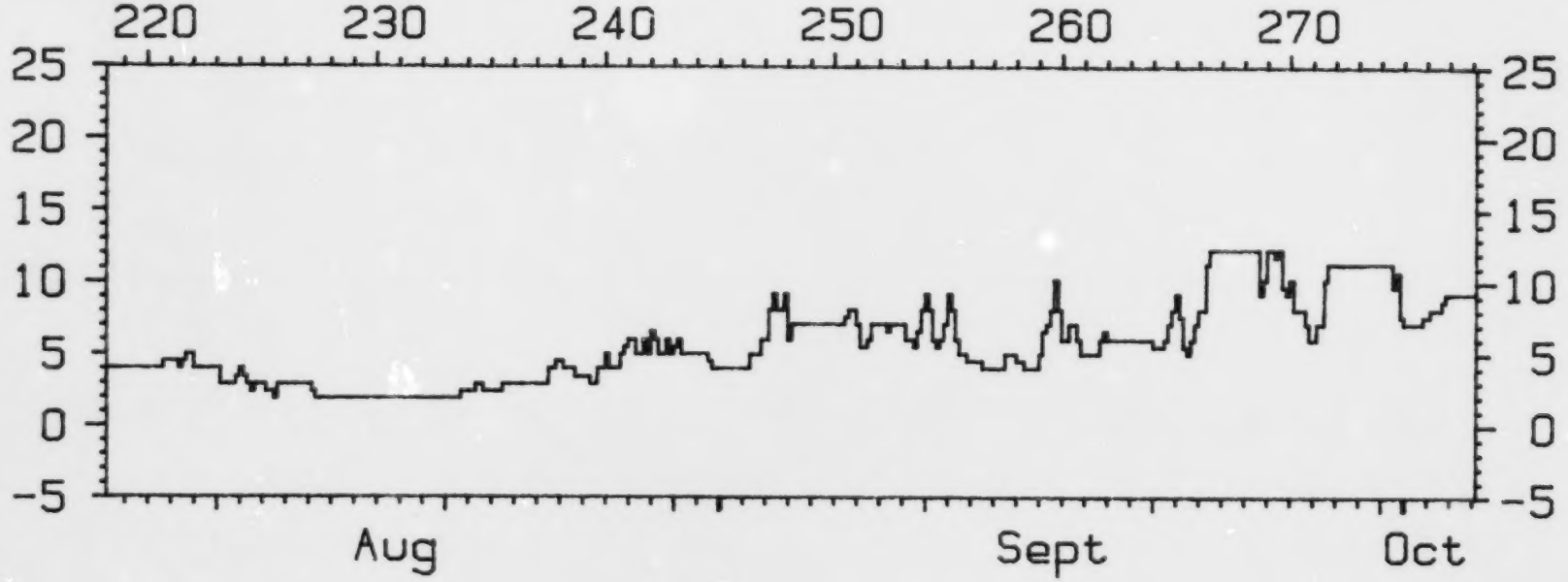
Instrument : 63356

Station 49B

TIGNISH PEI (Page 2)

Pos. : 46.93, 63.93 Depth : 30 meters

Aug 5, 1984 04:00 GMT to Oct 4, 1984 04:00 GMT



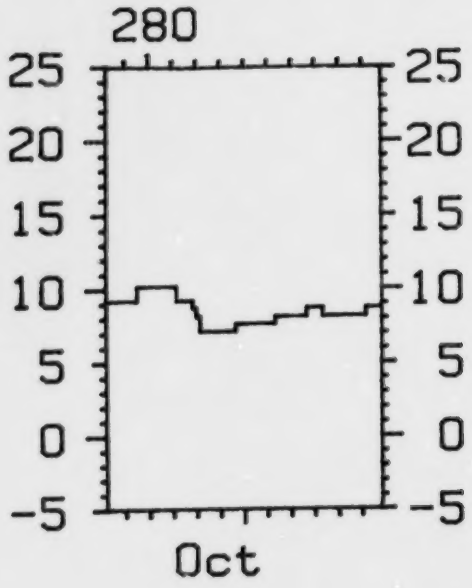
Instrument : 63356

Station 49B

TIGNISH PEI (Page 3)

Pos. : 46.93, 63.93 Depth : 30 meters

Oct 4, 1984 04:00 GMT to Oct 15, 1984 20:00 GMT



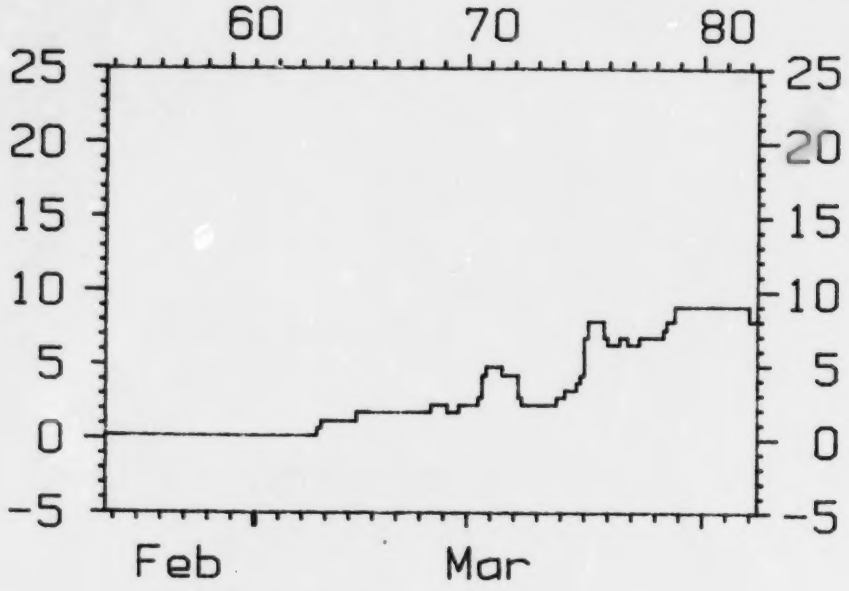
Instrument : 63356

Station 49B

BIDEFORD RIVER PEI

Pos. : 46.62, 63.92 Depth : 1.5 meters

Feb 23, 1984 16:00 GMT to Mar 22, 1984 08:00 GMT



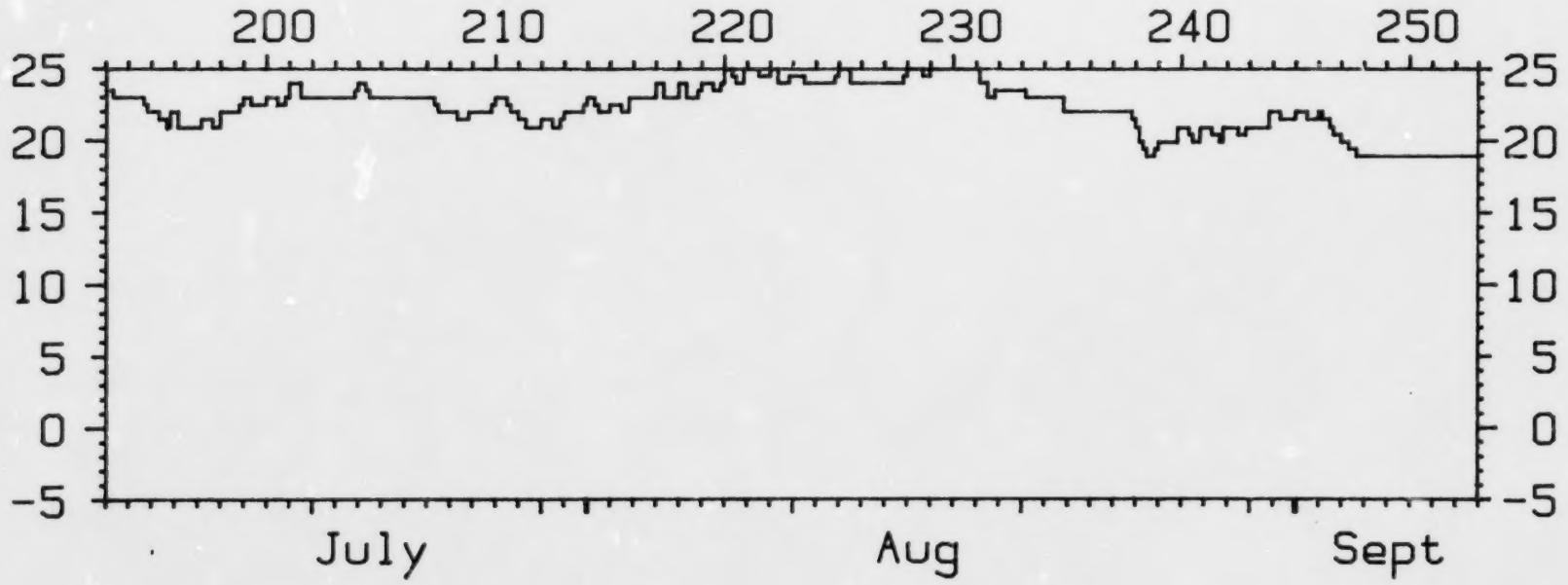
Instrument : 60908

Station 50A

BIDEFORD RIVER PEI (Page 1)

Pos. : 46.62, 63.91 Depth : 1 meter

July 10, 1984 24:00 GMT to Sept 9, 1984 00:00 GMT



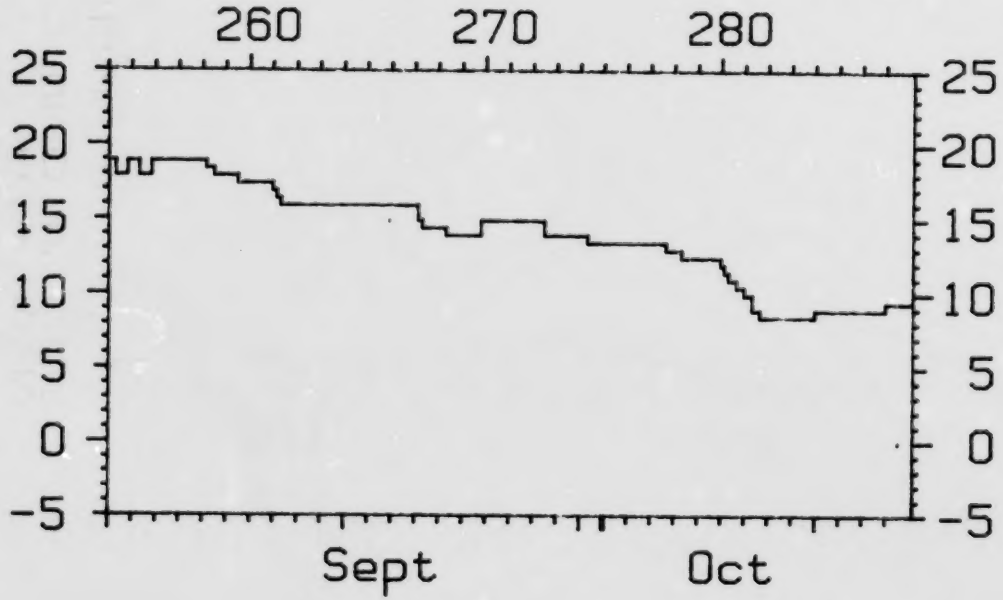
Instrument : 63379

Station 50B

BIDEFORD RIVER PEI (Page 2)

Pos. : 46.62, 63.91 Depth : 1 meter

Sept 9, 1984 00:00 GMT to Oct 13, 1984 04:00 GMT



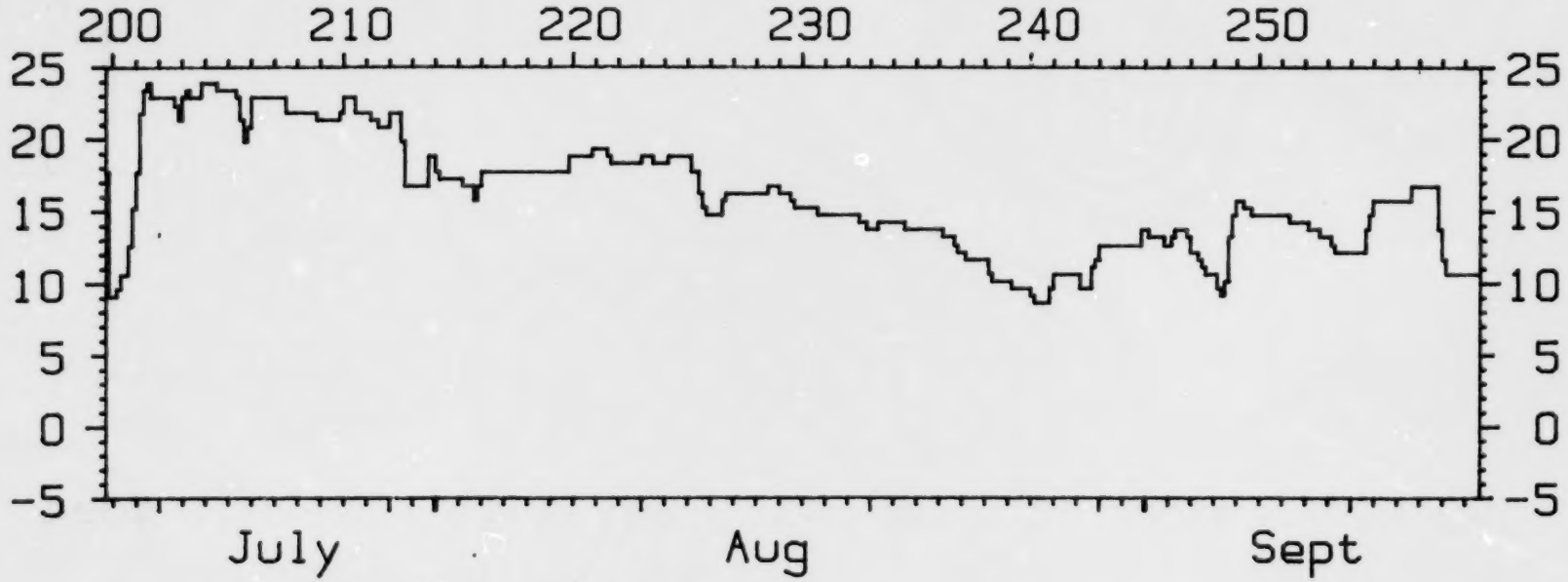
Instrument : 63379

Station 50B

BIDEFORD RIVER PEI (Page 1)

Pos. : 46.62, 63.91 Depth : .5 meters

July 17, 1984 16:00 GMT to Sept 15, 1984 16:00 GMT



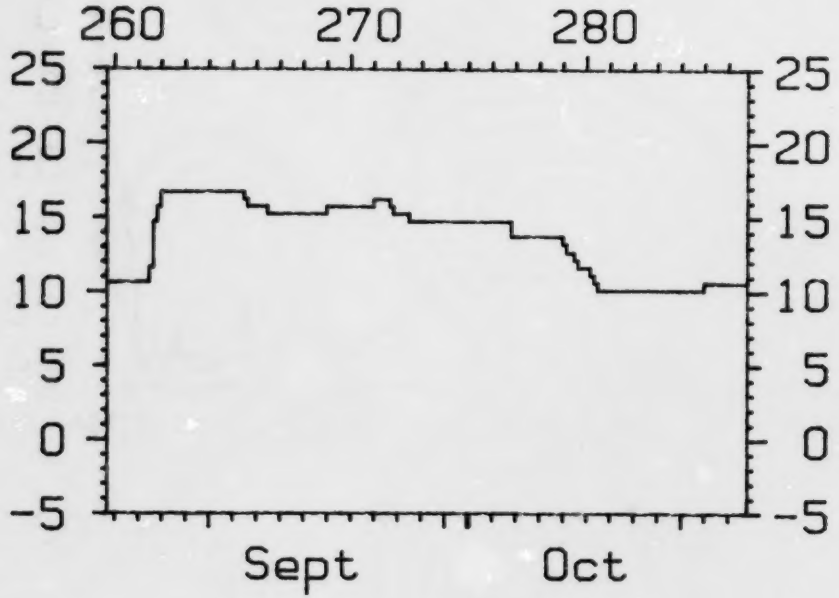
Instrument : 63380

Station 50C

BIDEFORD RIVER PEI (Page 2)

Pos. : 46.62, 63.91 Depth : .5 meters

Sept 15, 1984 16:00 GMT to Oct 12, 1984 20:00 GMT



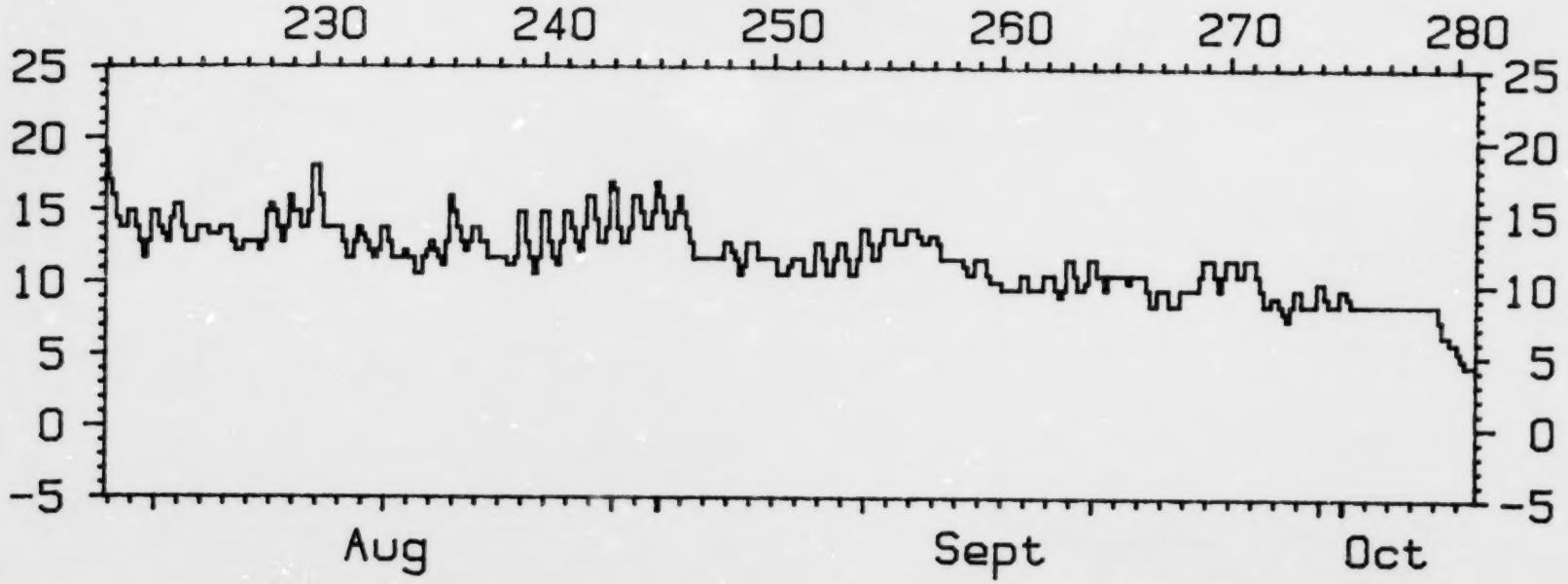
Instrument : 63380

Station 50C

SPRING VALLEY PEI (Page 1)

Pos. : 46. 48, 63. 53 Depth : .3 meters

Aug 7, 1984 20:00 GMT to Oct 6, 1984 20:00 GMT



Instrument : 63389

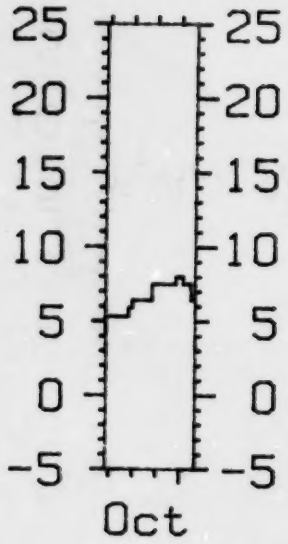
Clam Project

Station 51

SPRING VALLEY PEI (Page 2)

Pos. : 46.48, 63.53 Depth : .3 meters

Oct 6, 1984 20:00 GMT to Oct 10, 1984 16:00 GMT



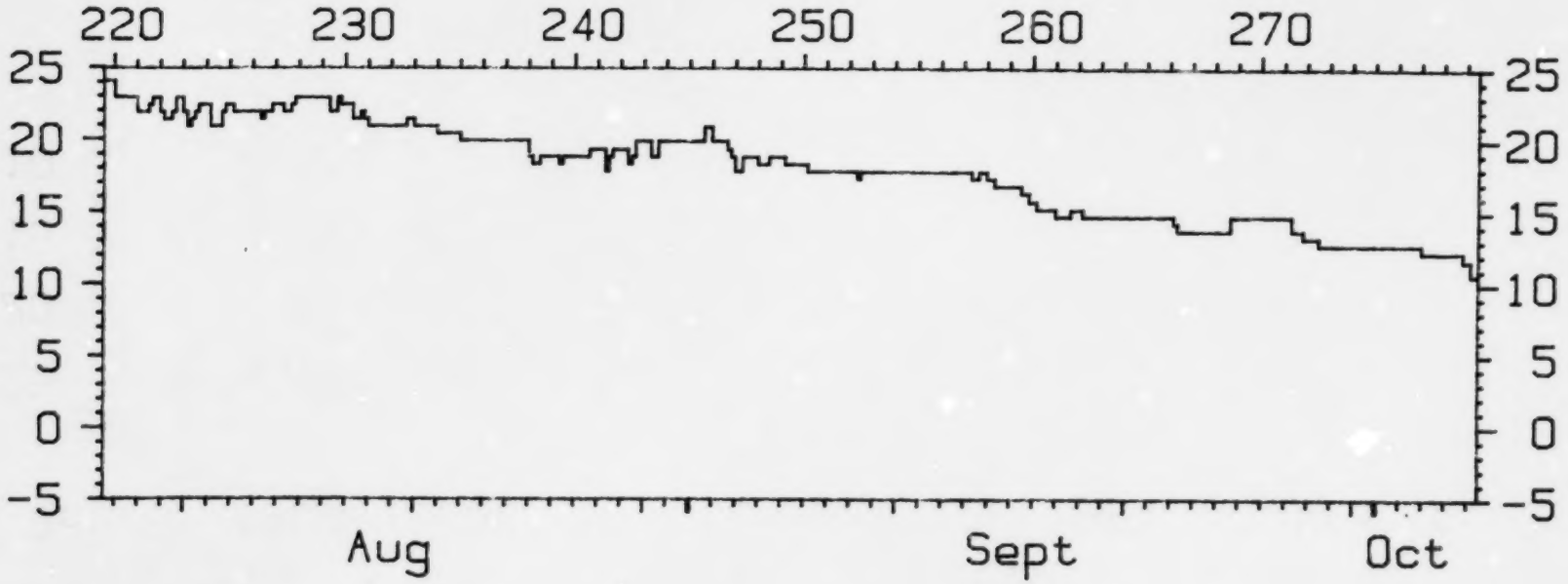
Instrument : 63389

Station 51

NEW LONDON PEI (Page 1)

Pos. : 46.49, 63.5 Depth : 2 meters

Aug 6, 1984 12:00 GMT to Oct 5, 1984 12:00 GMT



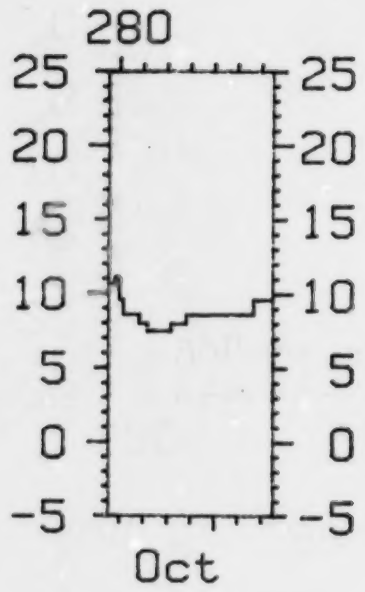
Instrument : 63391

Station 52

NEW LONDON PEI (Page 2)

Pos. : 46.49, 63.5 Depth : 2 meters

Oct 5, 1984 12:00 GMT to Oct 12, 1984 12:00 GMT



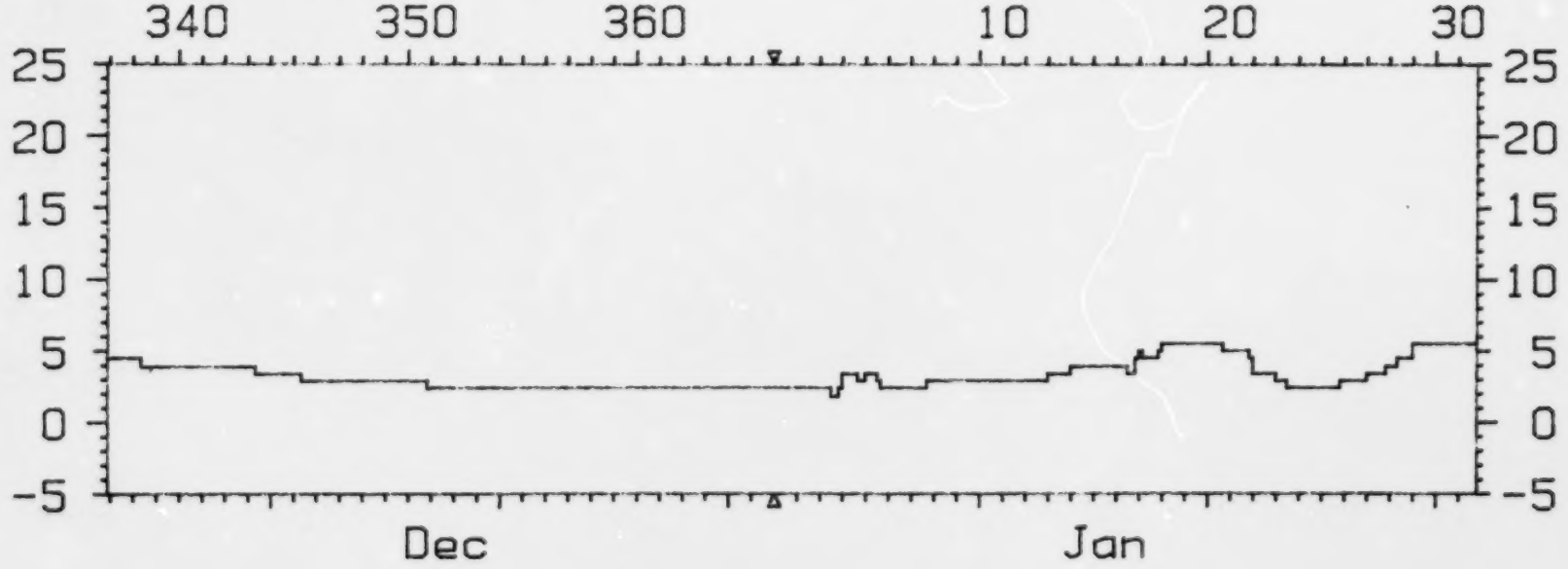
Instrument : 63391

Station 52

MILLVALE TROUT RIVER PEI (Page 1)

Pos. : 46.4, 63.44 Depth : 1.5 meters

Dec 2, 1983 20:00 GMT to Jan 31, 1984 20:00 GMT



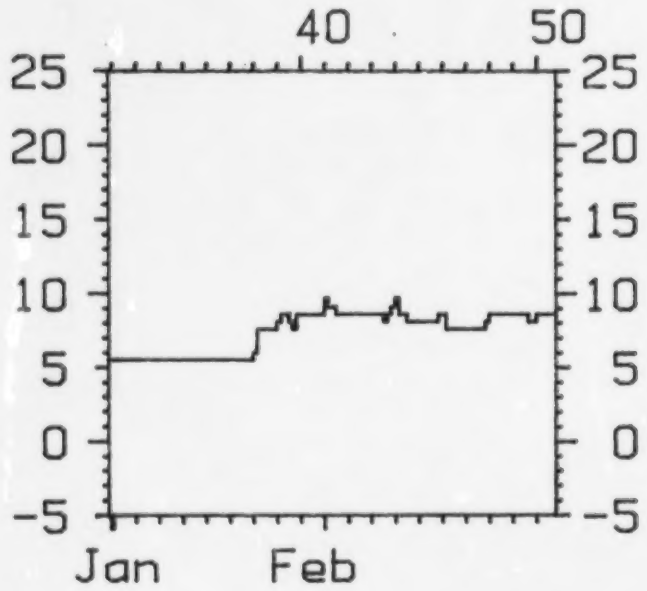
Instrument : 61638

Station 53A

MILLVALE TROUT RIVER PEI (Page 2)

Pos. : 46. 4, 63. 44 Depth : 1. 5 meters

Jan 31, 1984 20: 00 GMT to Feb 19, 1984 20: 00 GMT



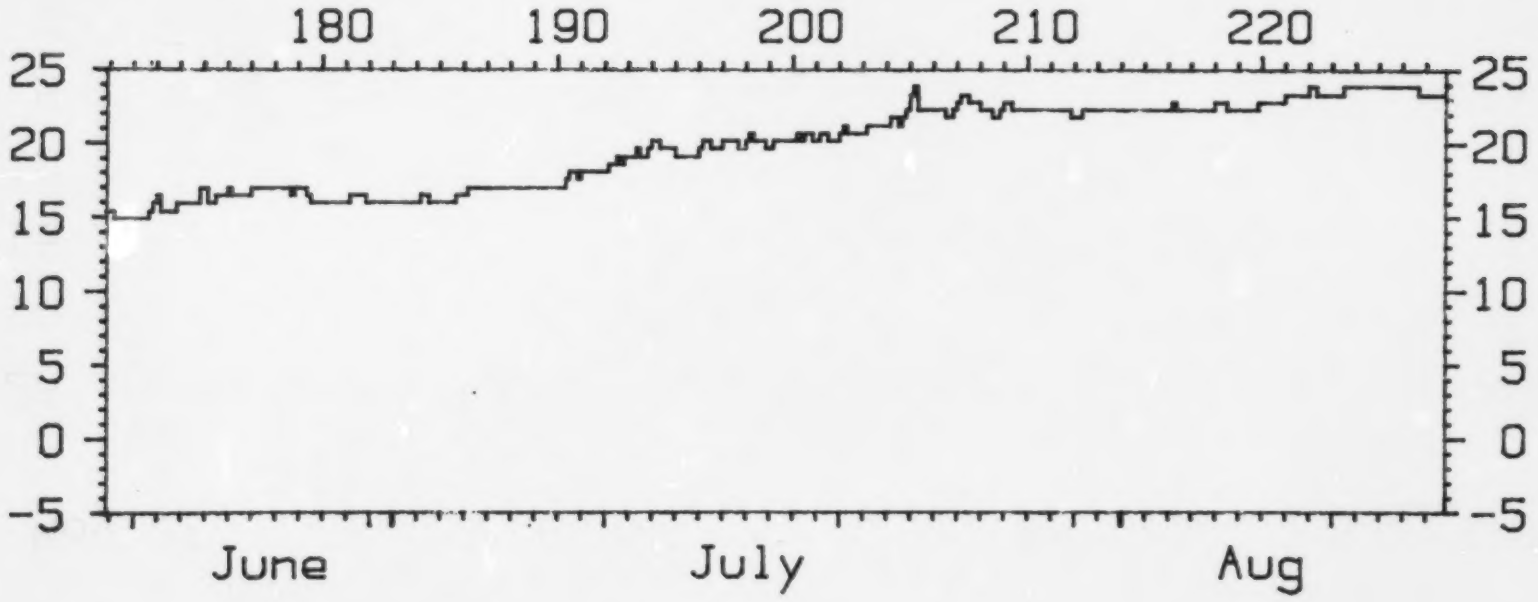
Instrument : 61638

Station 53A

MILLVALE TROUT RIVER PEI

Pos. : 46.4, 63.44 Depth : 1.5 meters

June 18, 1984 20:00 GMT to Aug 14, 1984 20:00 GMT



Instrument : 63387

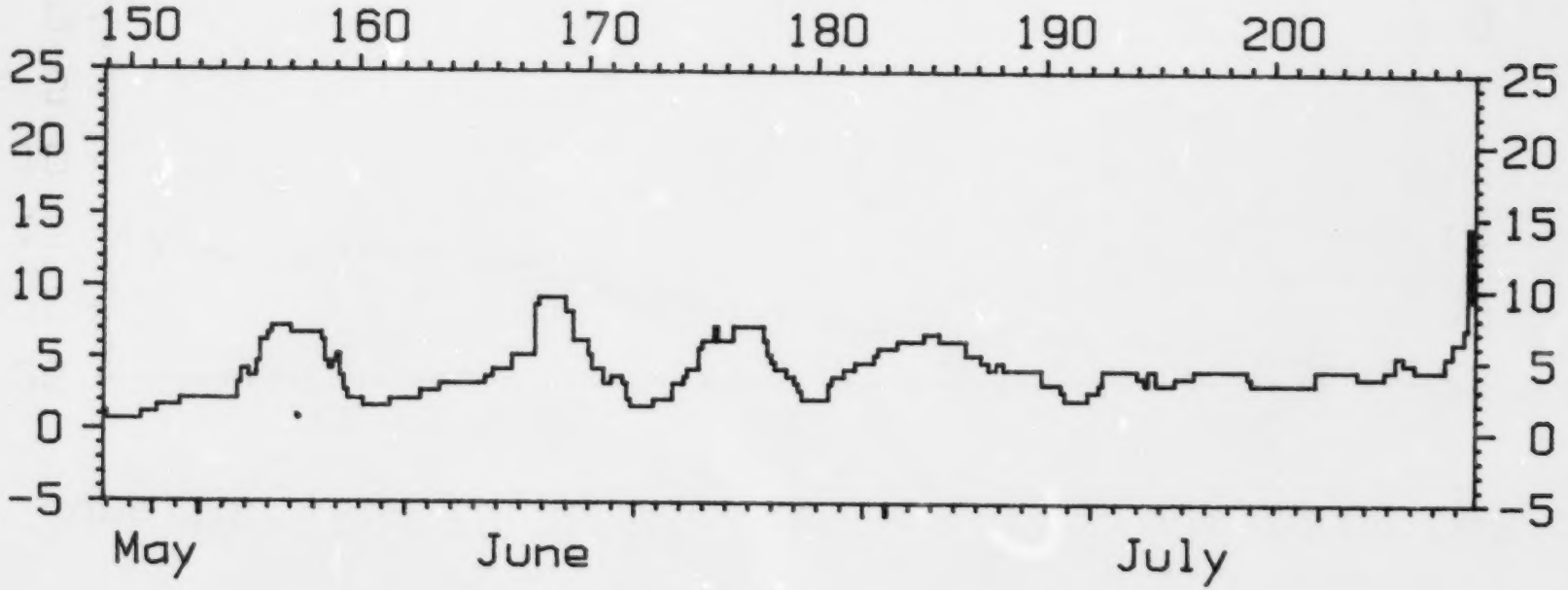
Mechanical failure Aug. 14.

Station 53B

NORTH RUSTICO PEI (Page 1)

Pos. : 46.55, 63.27 Depth : 18 meters

May 27, 1984 20:00 GMT to July 26, 1984 20:00 GMT



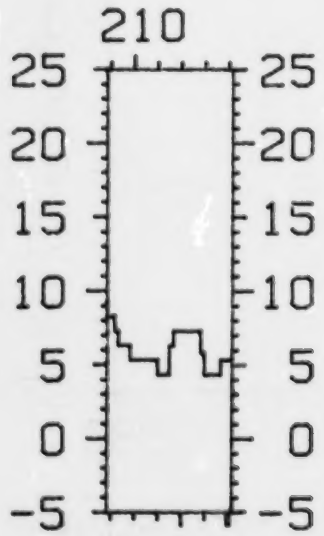
Instrument : 63448

Station 54

NORTH RUSTICO PEI (Page 2)

Pos. : 46.55, 63.27 Depth : 18 meters

July 26, 1984 20:00 GMT to Aug 1, 1984 04:00 GMT



Instrument : 63448

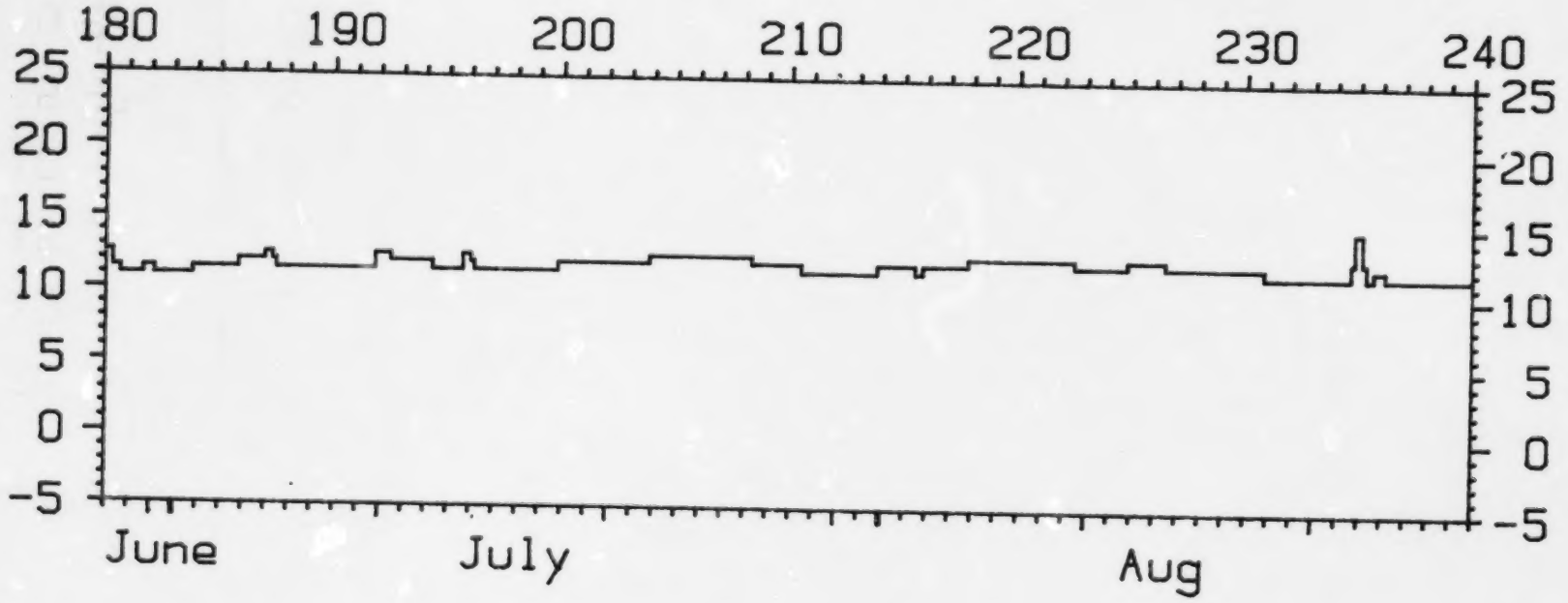
Station 54

NEW GLASGOW MILLS PEI

(Page 1)

Pos. : 46.42, 63.36 Depth : 1.5 meters

June 27, 1984 24:00 GMT to Aug 27, 1984 00:00 GMT

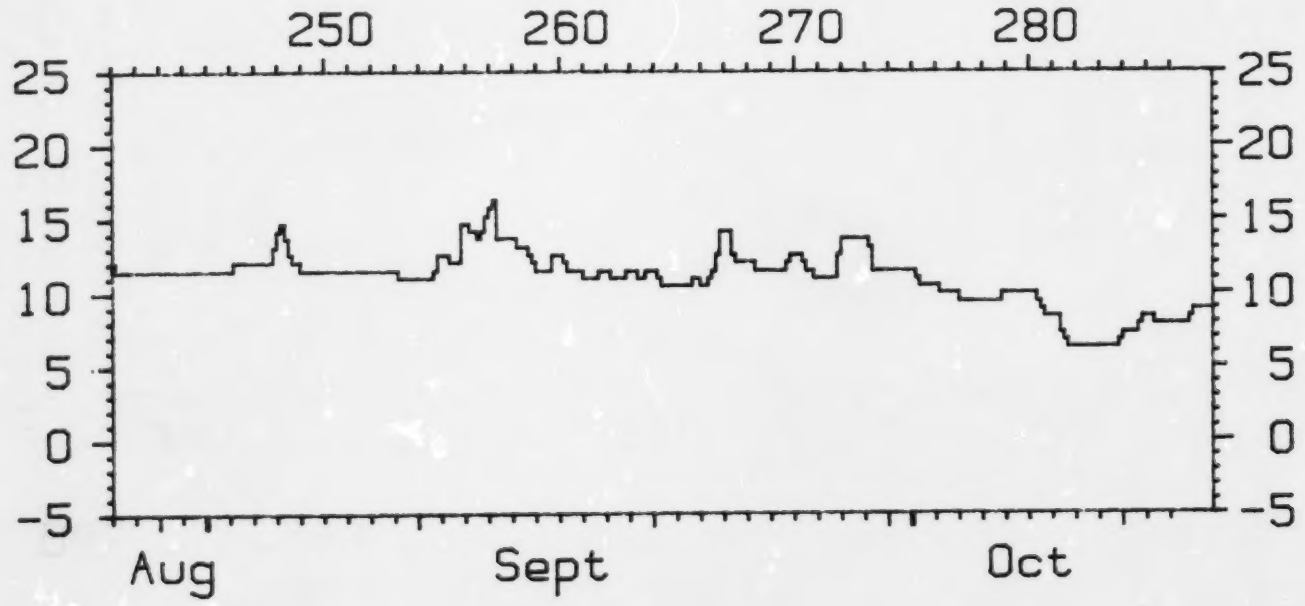


Instrument : 63392

NEW GLASGOW MILLS PEI (Page 2)

Pos. : 46.42, 63.36 Depth : 1.5 meters

Aug 27, 1984 00:00 GMT to Oct 12, 1984 20:00 GMT

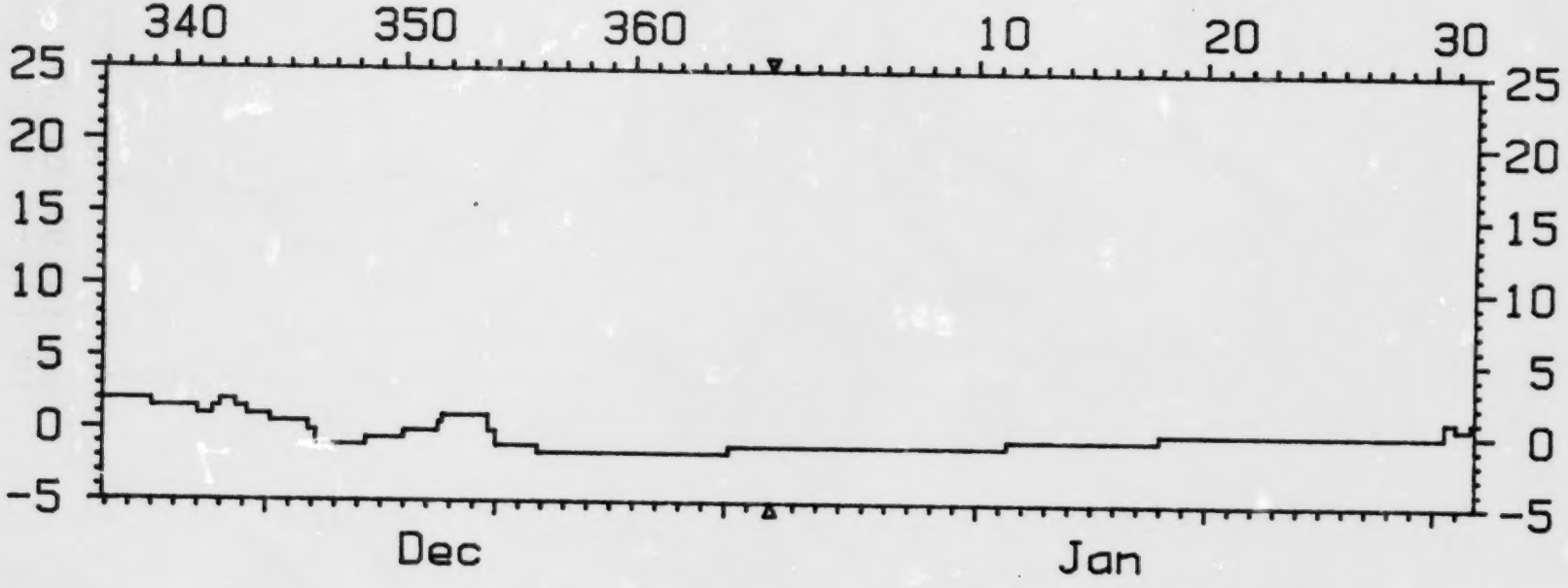


Instrument : 63392

GRAND TRACADIE WINTER RIVER PEI (Page 1)

Pos. : 46.35, 63.06 Depth : 1.5 meters

Dec 2, 1983 20:00 GMT to Jan 31, 1984 20:00 GMT



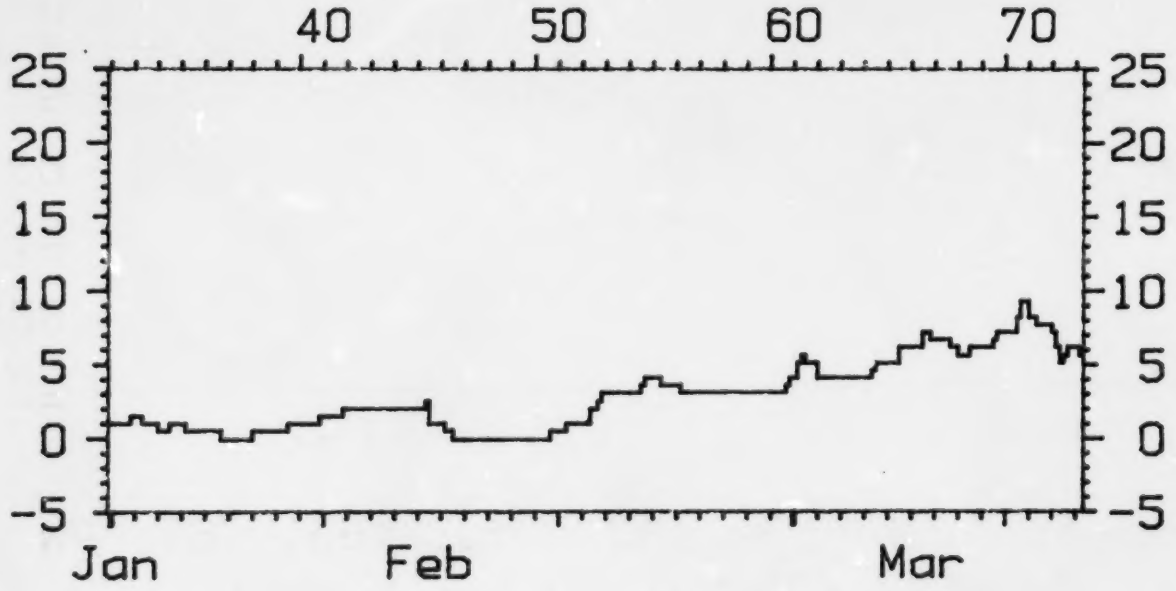
Instrument : 61616

Station 56

GRAND TRACADIE WINTER RIVER PEI (Page 2)

Pos. : 46.35, 63.06 Depth : 1.5 meters

Jan 31, 1984 20:00 GMT to Mar 13, 1984 08:00 GMT



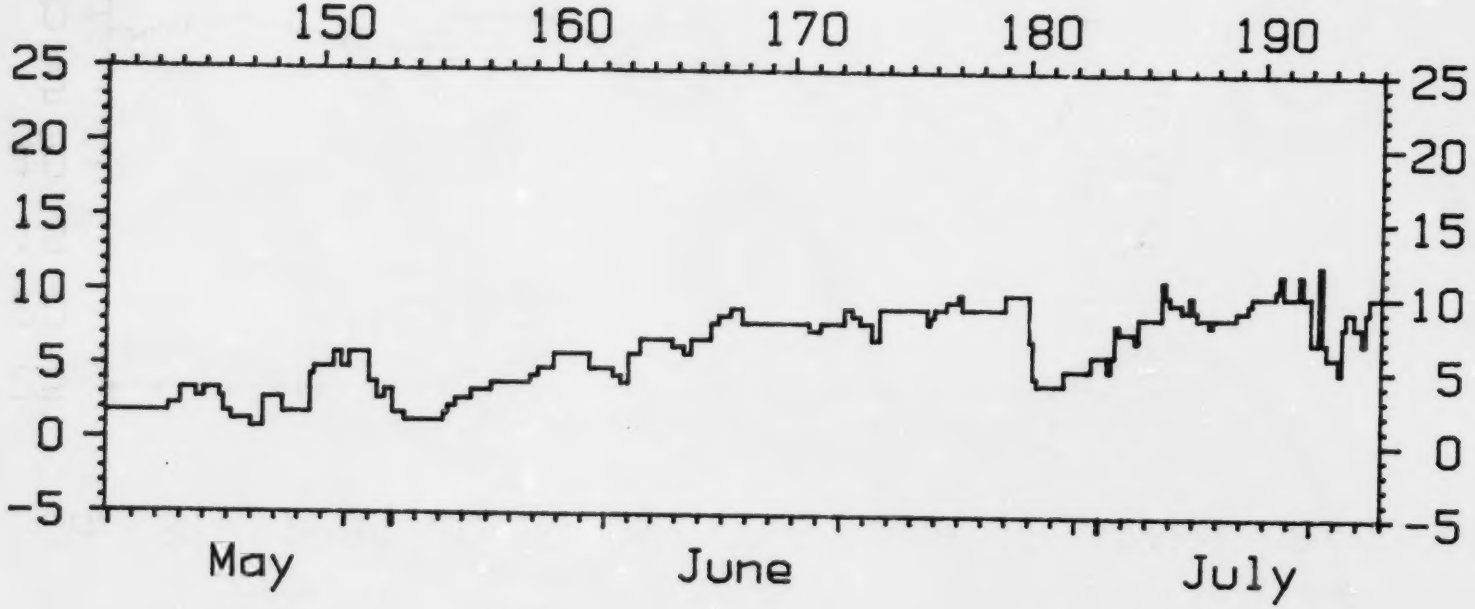
Instrument : 61616

Station 56

SOURIS PEI

Pos. : 46.35, 62.23 Depth : 19 meters

May 19, 1984 20:00 GMT to July 13, 1984 00:00 GMT



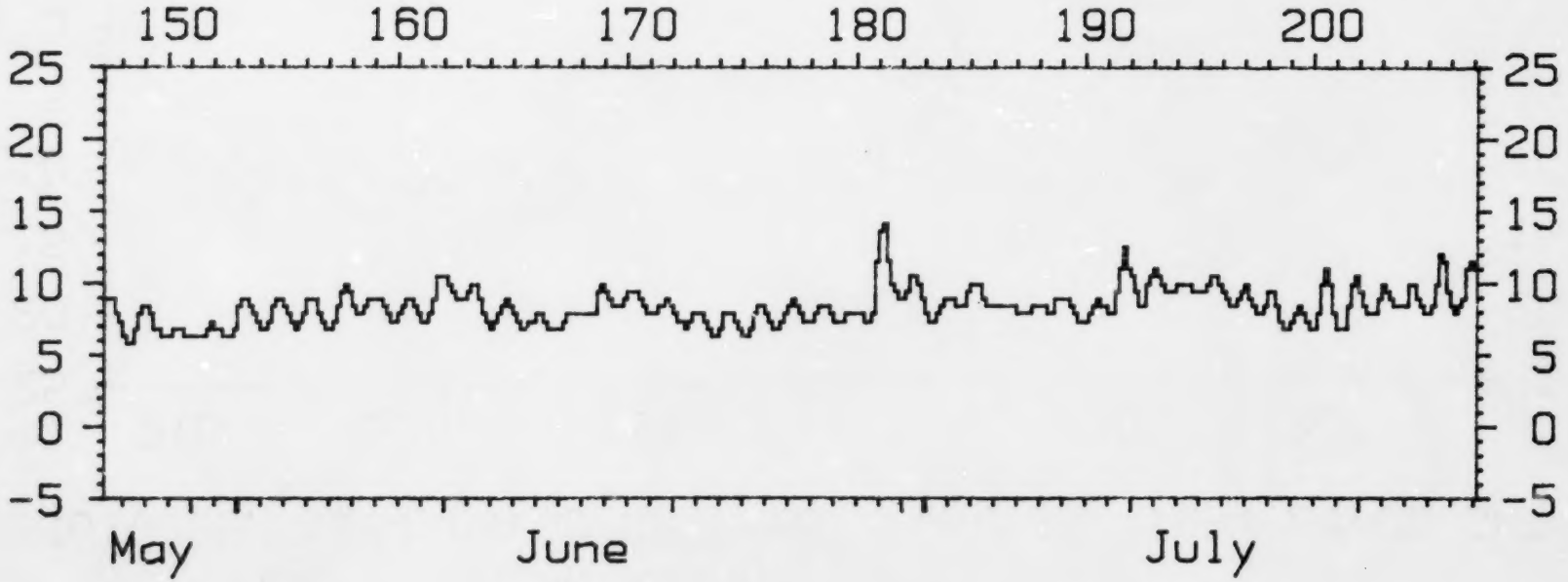
Instrument : 63439

Station 57A

ROLLO BAY PEI (Page 1)

Pos. : 46.34, 62.37

May 26, 1984 04:00 GMT to July 25, 1984 04:00 GMT



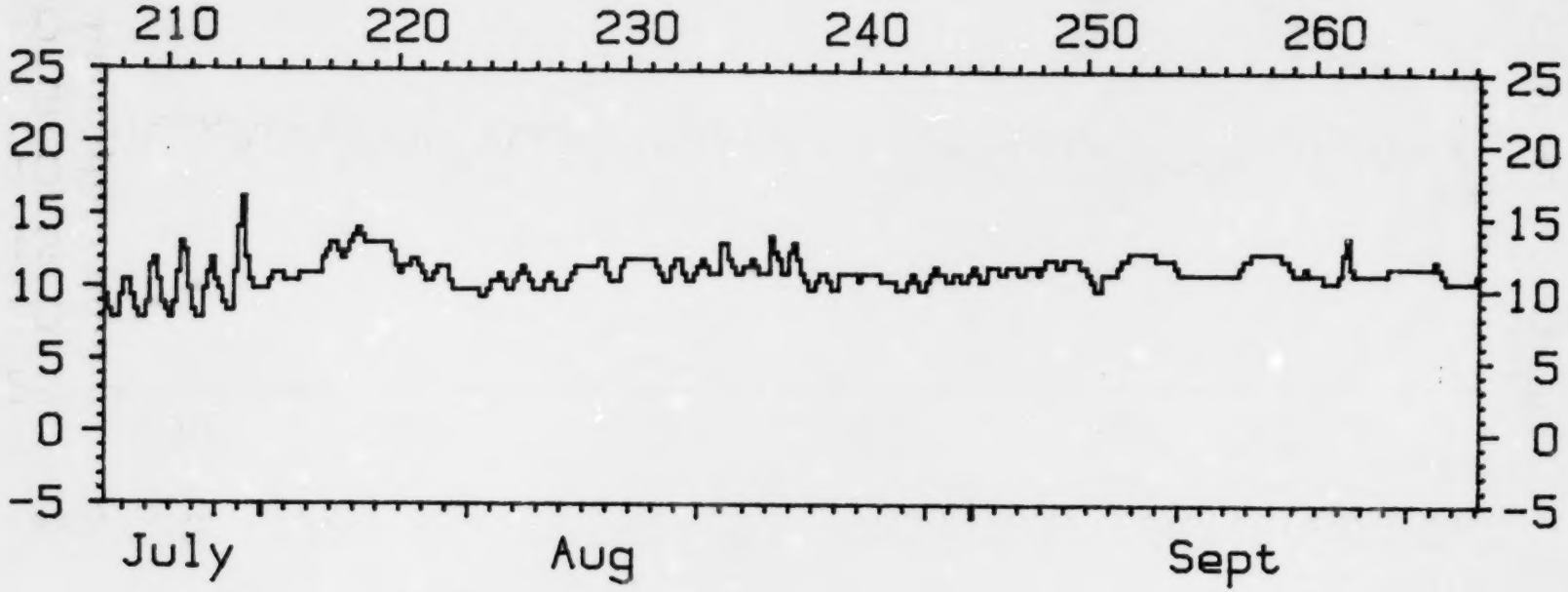
Instrument : 63386

Station 57B

ROLLO BAY PEI (Page 2)

Pos. : 46.34, 62.37

July 25, 1984 04:00 GMT to Sept 23, 1984 04:00 GMT



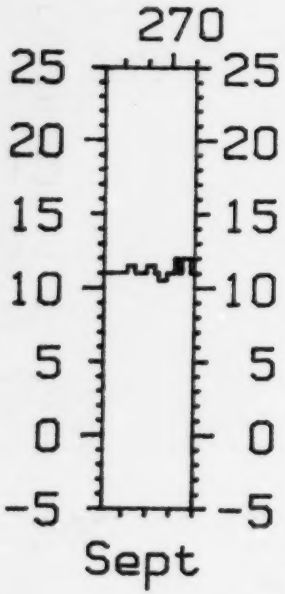
Instrument : 63386

Station 57B

ROLLO BAY PEI (Page 3)

Pos. : 46.34, 62.37

Sept 23, 1984 04:00 GMT to Sept 27, 1984 00:00 GMT



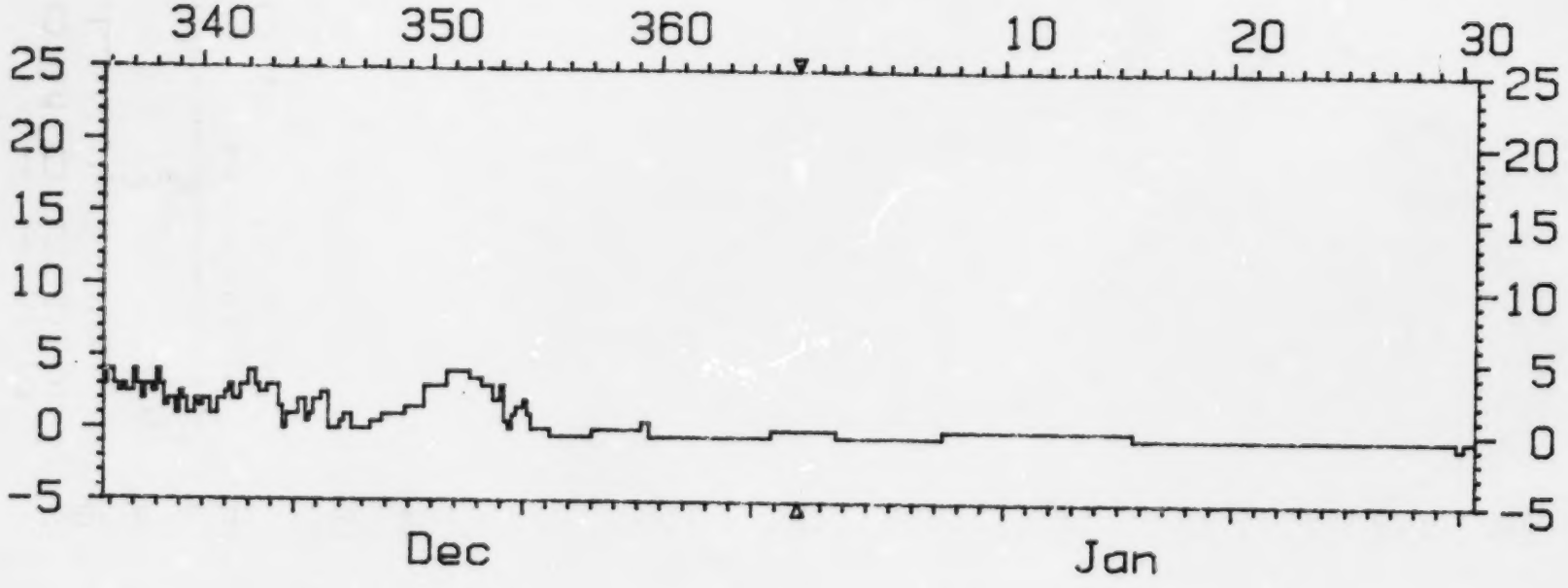
Instrument : 63386

Station 57B

FORTUNE RIVER PEI (Page 1)

Pos. : 46.33, 62.41 Depth : 1.5 meters

Dec 1, 1983 16:00 GMT to Jan 30, 1984 16:00 GMT



Instrument : 60989

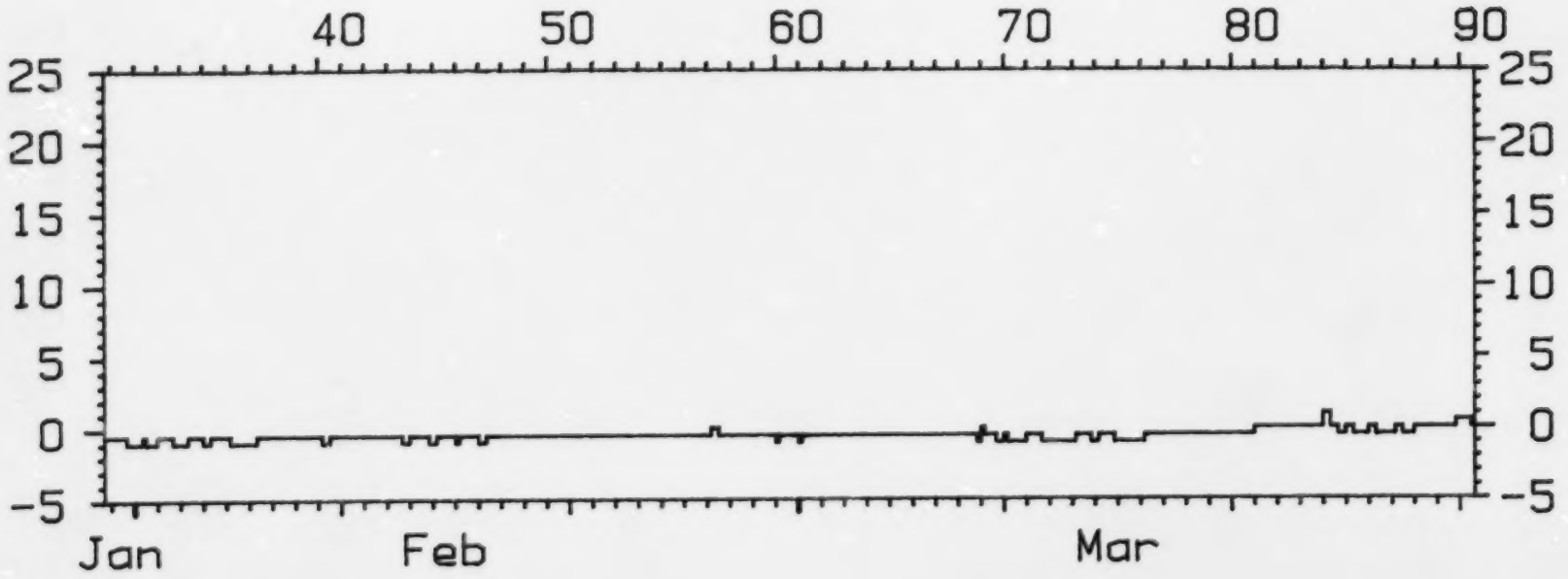
No calibration

Station 58

FORTUNE RIVER PEI (Page 2)

Pos. : 46.33, 62.41 Depth : 1.5 meters

Jan 30, 1984 16:00 GMT to Mar 30, 1984 16:00 GMT



Instrument : 60989

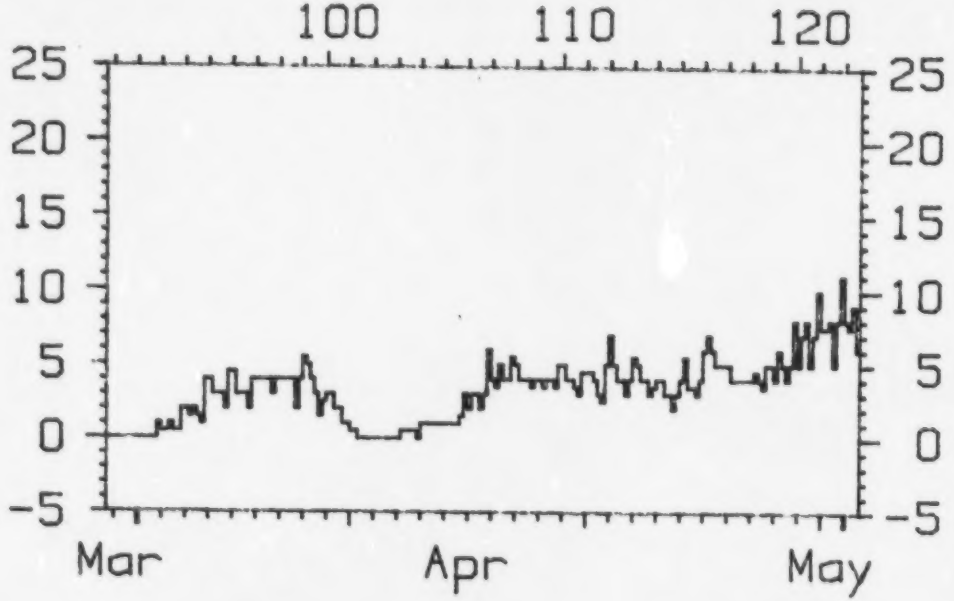
No calibration

Station 58

FORTUNE RIVER PEI (Page 3)

Pos. : 46.33, 62.41 Depth : 1.5 meters

Mar 30, 1984 16:00 GMT to May 1, 1984 16:00 GMT



Instrument : 60989

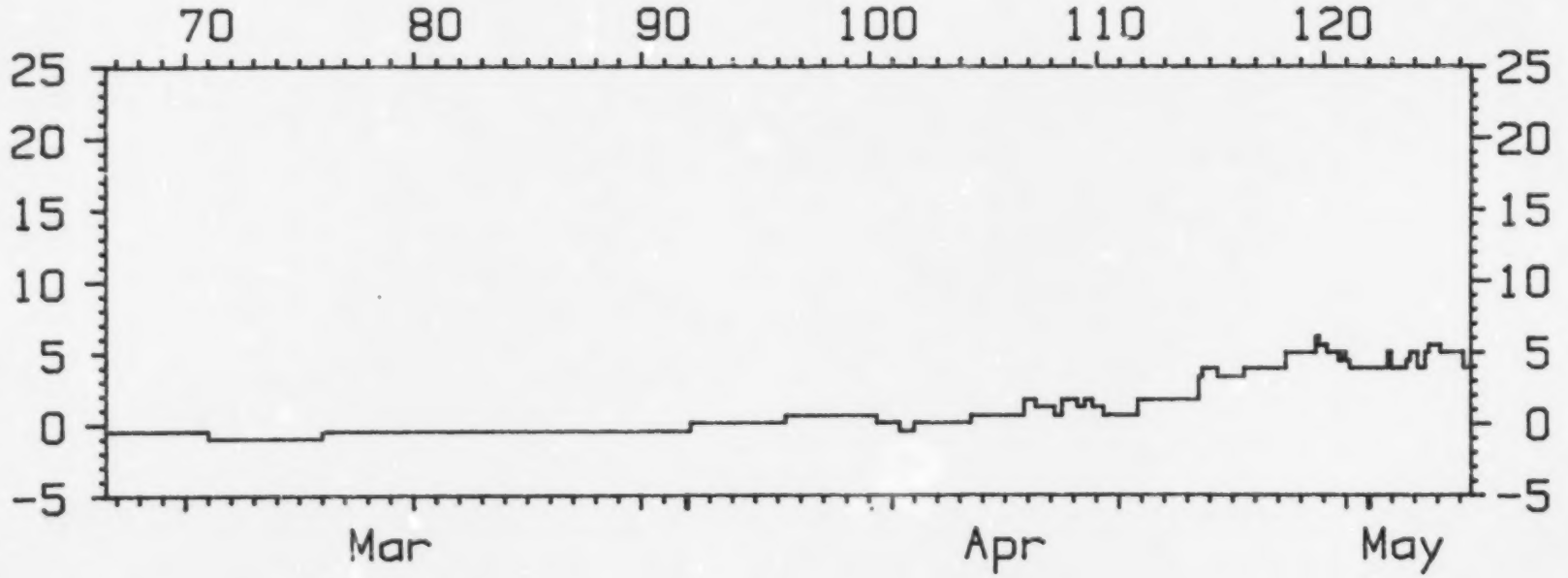
No calibration

Station 58

MURRAY RIVER PEI (Page 1)

Pos. : 46, 62.58 Depth : 2 meters

Mar 6, 1984 12:00 GMT to May 5, 1984 12:00 GMT



Instrument : 61672

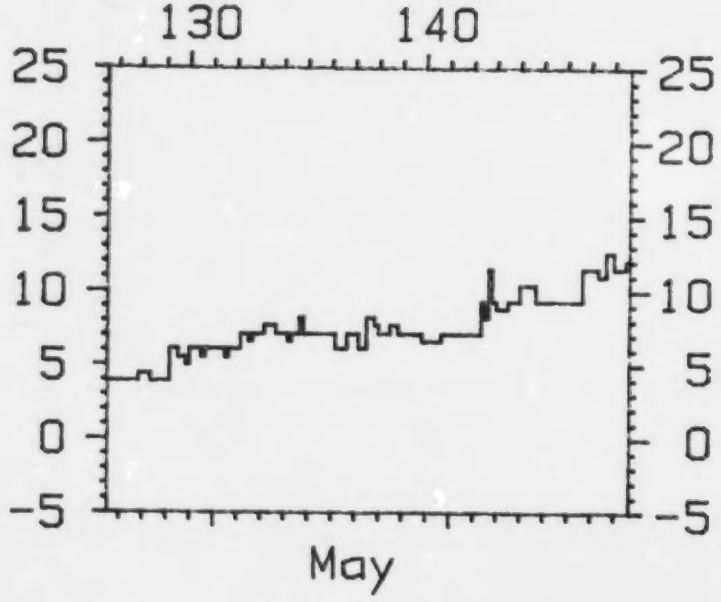
Ran out of paper - data times may not be exact.

Station 59

MURRAY RIVER PEI (Page 2)

Pos. : 46, 62.58 Depth : 2 meters

May 5, 1984 12:00 GMT to May 27, 1984 16:00 GMT



Instrument : 61672

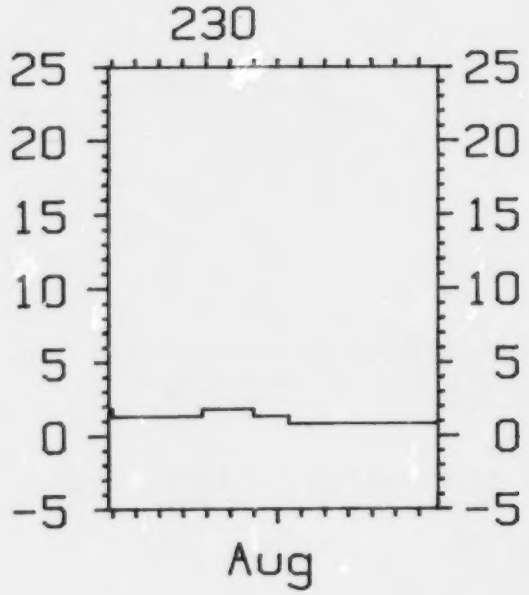
Ran out of paper - data times may not be exact.

Station 59

MARGAREE NS

Pos. : 46.67, 61.68 Depth : 70 meters

Aug 12, 1984 20:00 GMT to Aug 26, 1984 20:00 GMT



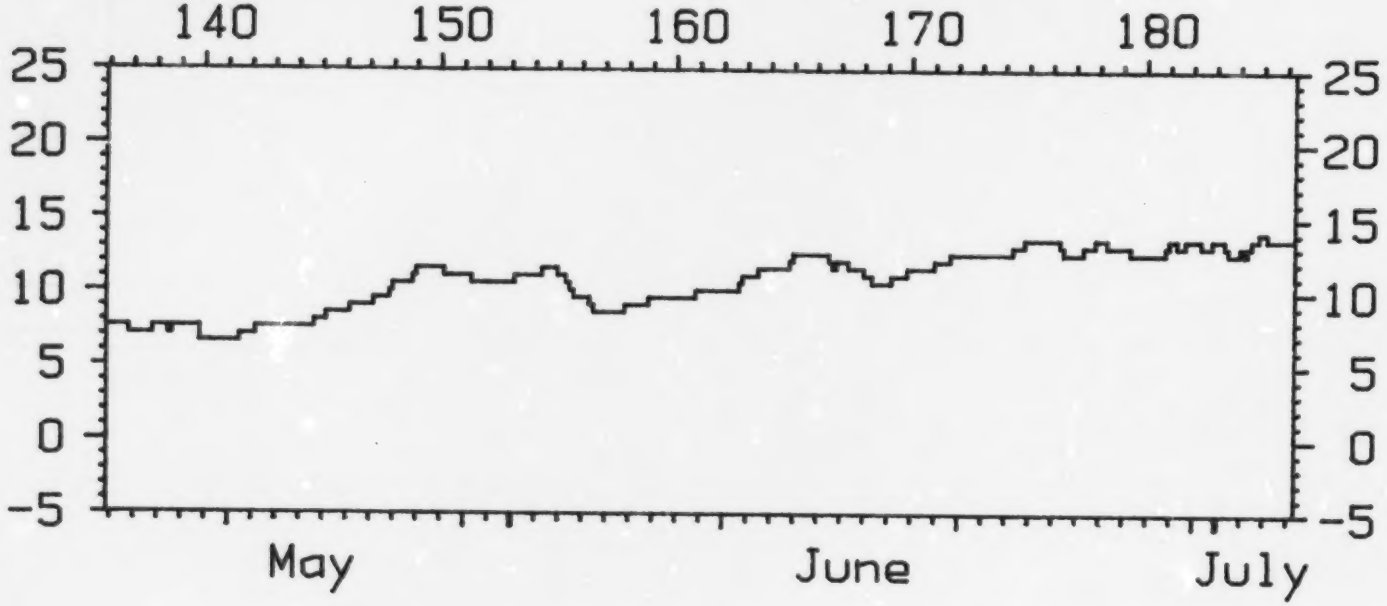
Instrument : 62871

Station 60

GRAND ENTREE MAGDALENES PQ

Pos. : 47.57, 61.52 Depth : 4.5 meters

May 14, 1984 20:00 GMT to July 4, 1984 08:00 GMT



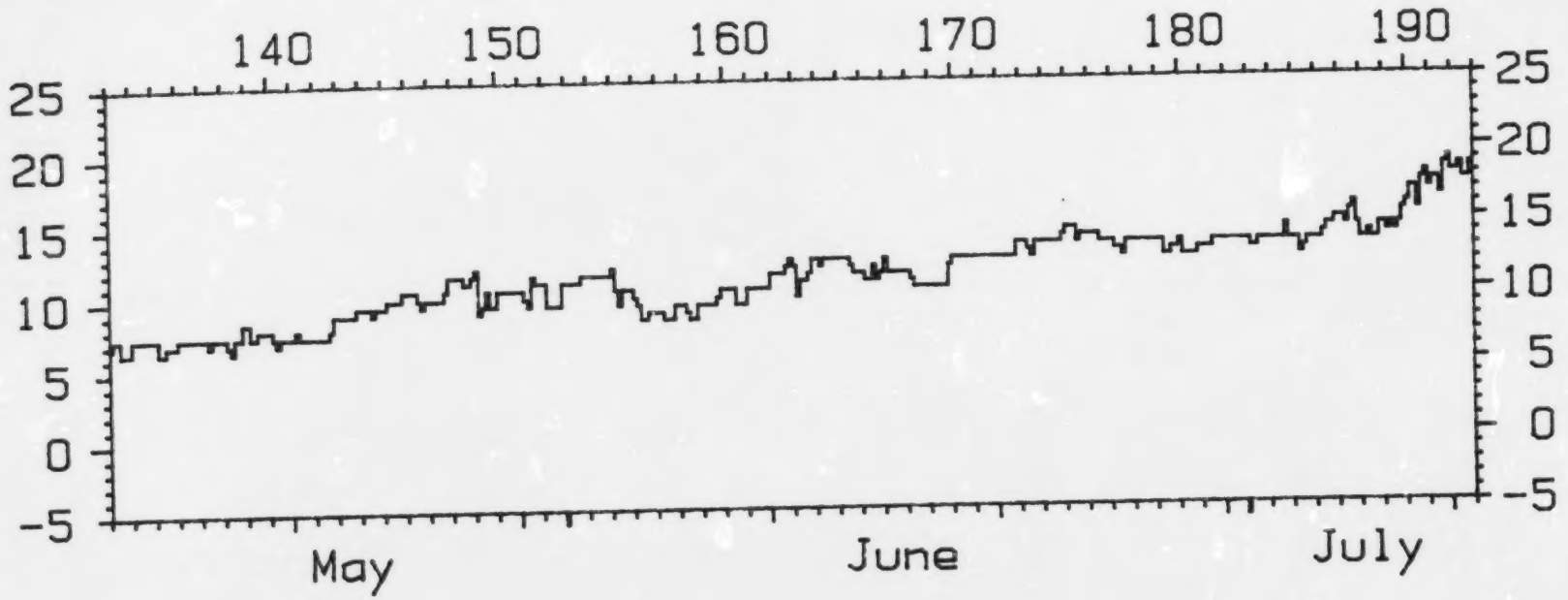
Instrument : 63258

Station 61

HAVRE AUX MAISONS MAGDALENES PQ (Page 1)

Pos. : 47.41, 61.83 Depth : 4.5 meters

May 11, 1984 24:00 GMT to July 11, 1984 00:00 GMT



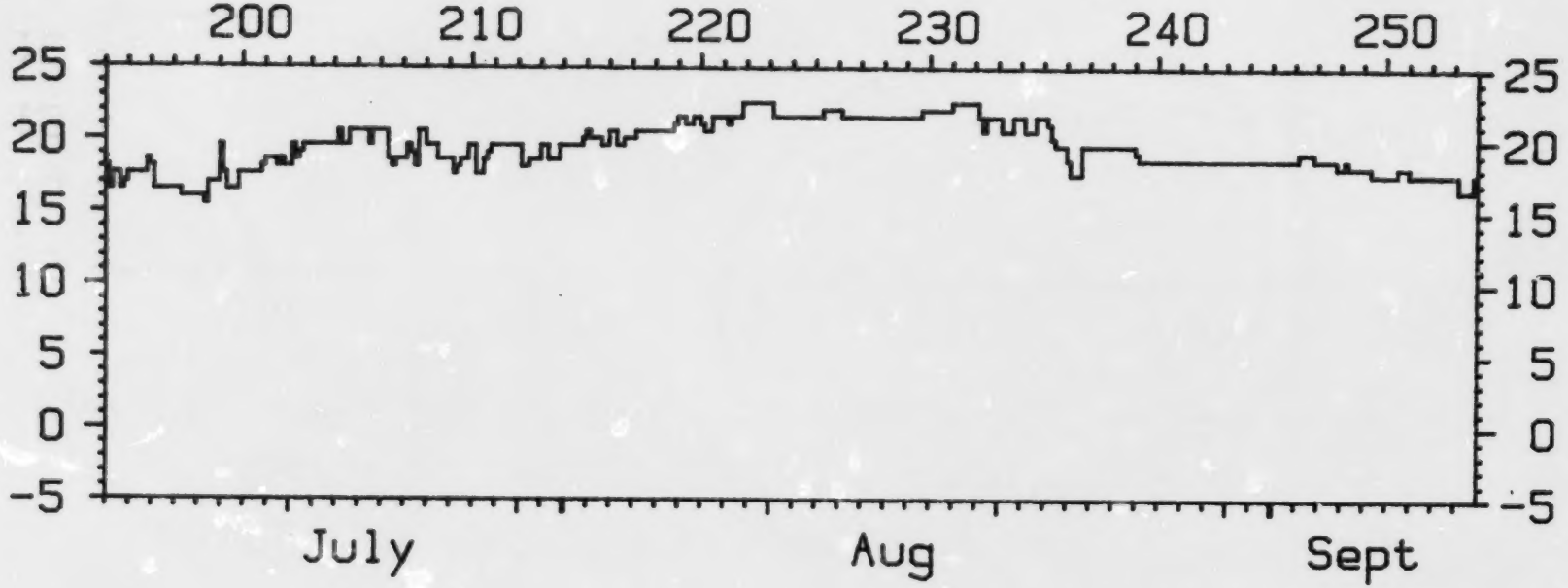
Instrument : 63256

Station 62A

HAVRE AUX MAISONS MAGDALENES PQ (Page 2)

Pos. : 47.41, 61.83 Depth : 4.5 meters

July 11, 1984 00:00 GMT to Sept 9, 1984 00:00 GMT



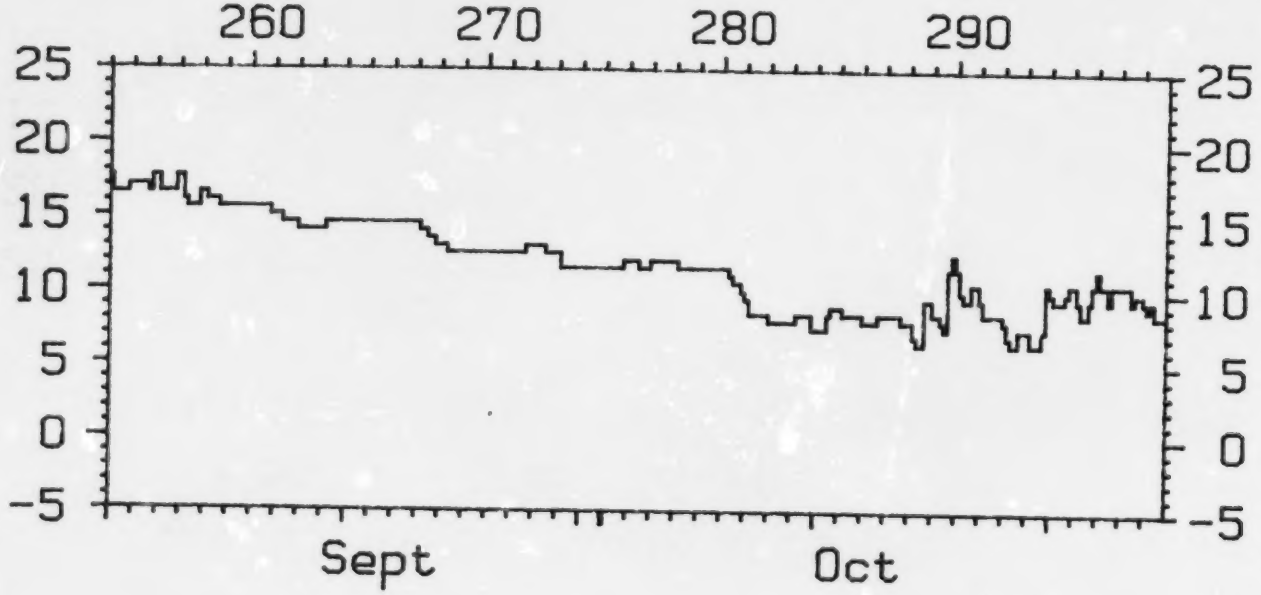
Instrument : 63256

Station 62A

HAVRE AUX MAISONS MAGDALENES PQ (Page 3)

Pos. : 47.41, 61.83 Depth : 4.5 meters

Sept 9, 1984 00:00 GMT to Oct 24, 1984 00:00 GMT



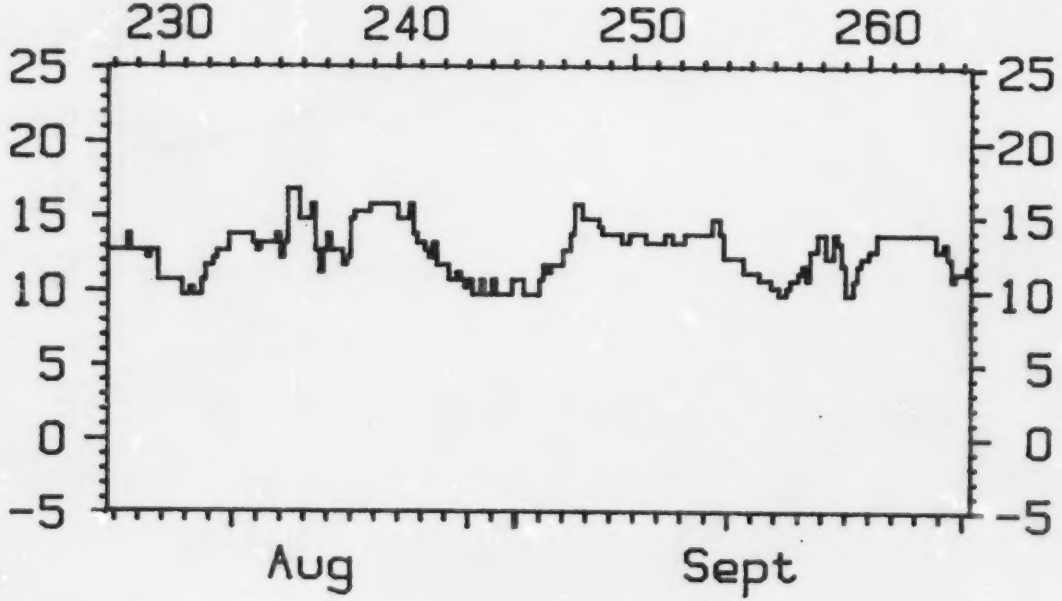
Instrument : 63256

Station 62A

ILE D'ENTREE MAGDALENES PQ

Pos. : 47.25, 61.68

Aug 14, 1984 16:00 GMT to Sept 20, 1984 08:00 GMT



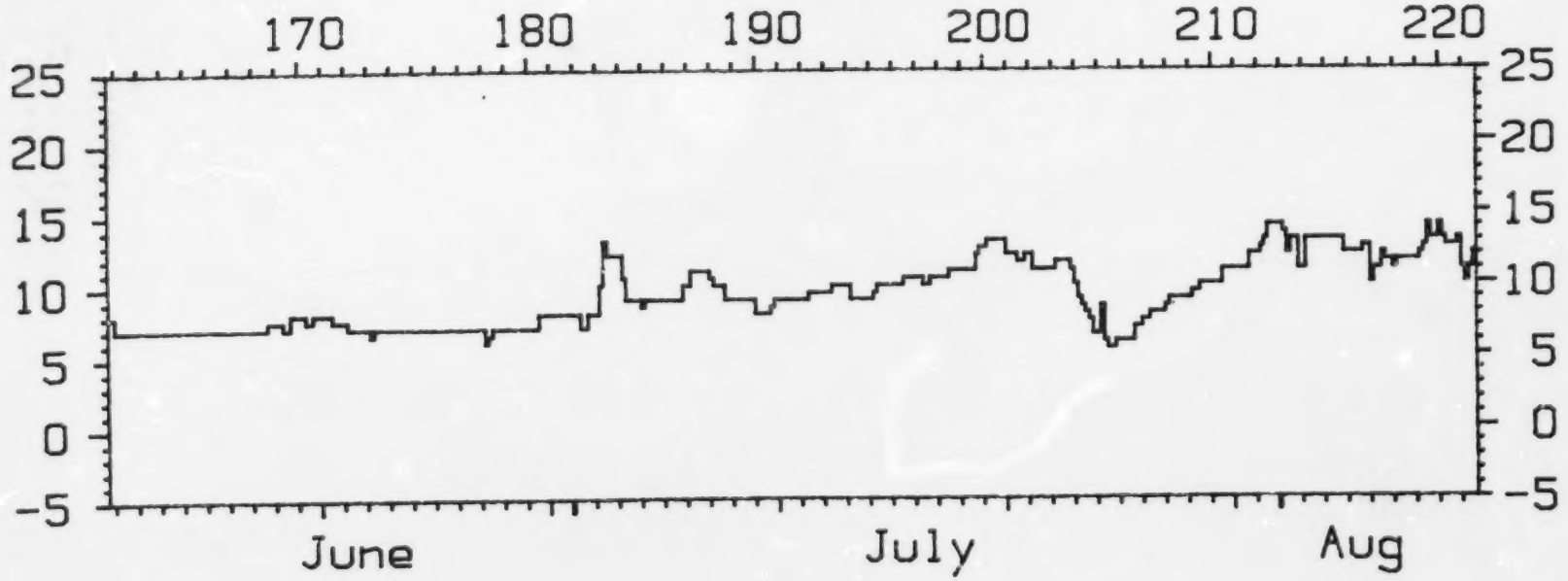
Instrument : 63259

Station 63

GROSSE ILE MAGDALENES PQ (Page 1)

Pos. : 47.63, 61.67 Depth : 17 meters

June 10, 1983 16:00 GMT to Aug 9, 1983 16:00 GMT



Instrument : 61044

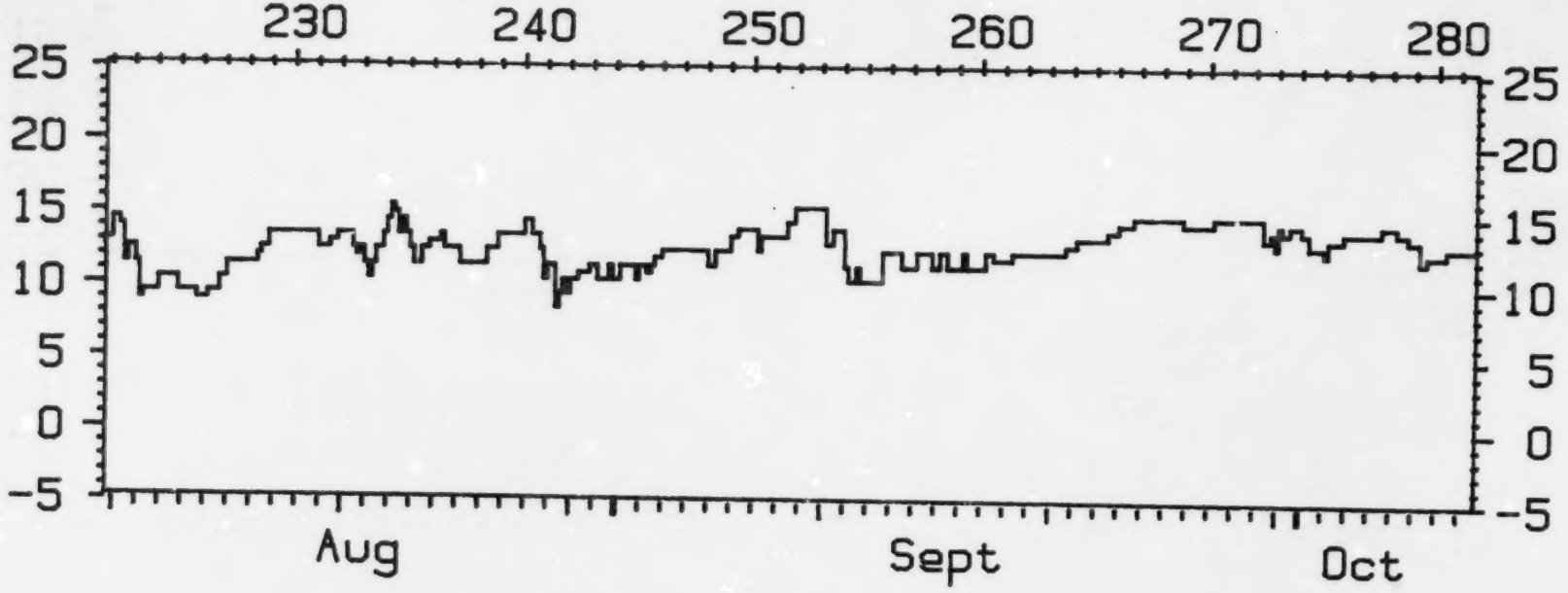
Station 64

GROSSE ILE MAGDALENES PQ

(Page 2)

Pos. : 47.63, 61.67 Depth : 17 meters

Aug 9, 1983 16:00 GMT to Oct 8, 1983 16:00 GMT



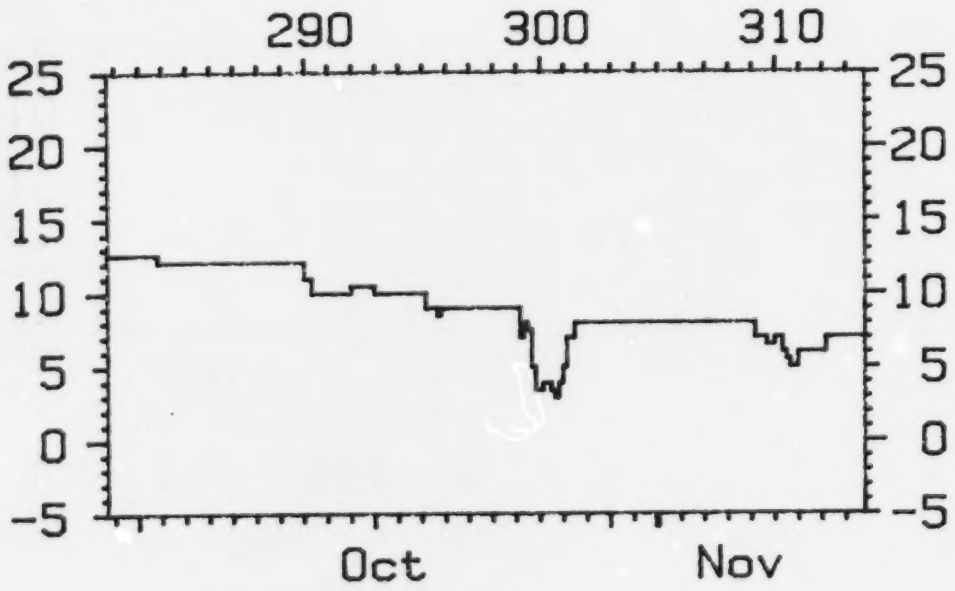
Instrument : 61044

Station 64

GROSSE ILE MAGDALENES PQ (Page 3)

Pos. : 47.63, 61.67 Depth : 17 meters

Oct 8, 1983 16:00 GMT to Nov 9, 1983 20:00 GMT

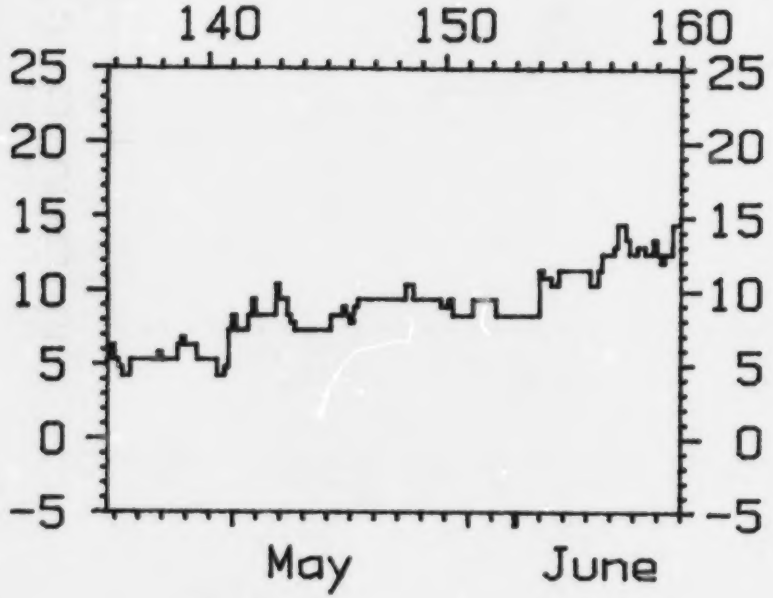


Instrument : 61044

ESCUMINAC NB

Pos. : 47.09, 64.88 Depth : 20 meters

May 14, 1984 16:00 GMT to June 8, 1984 00:00 GMT



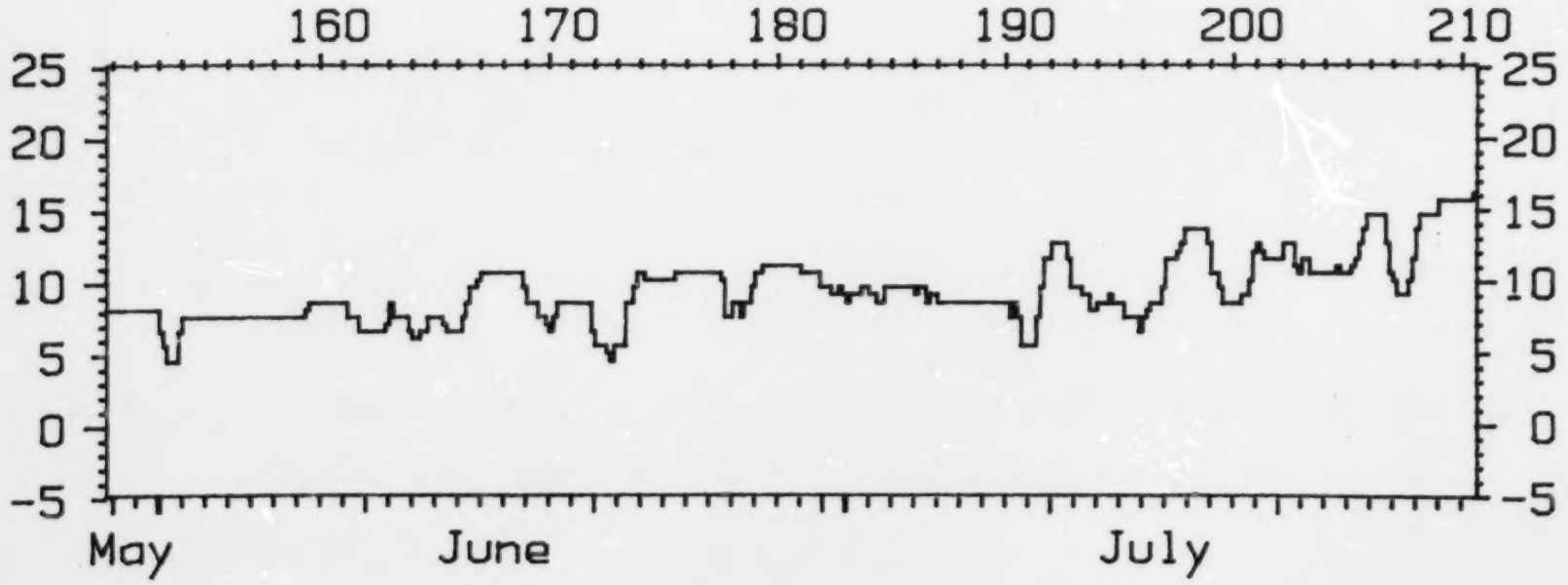
Instrument : 63372

Station 65

SHIPPEGAN NB

Pos. : 47.69, 64.6 Depth : 20 meters

May 29, 1984 16:00 GMT to July 28, 1984 16:00 GMT



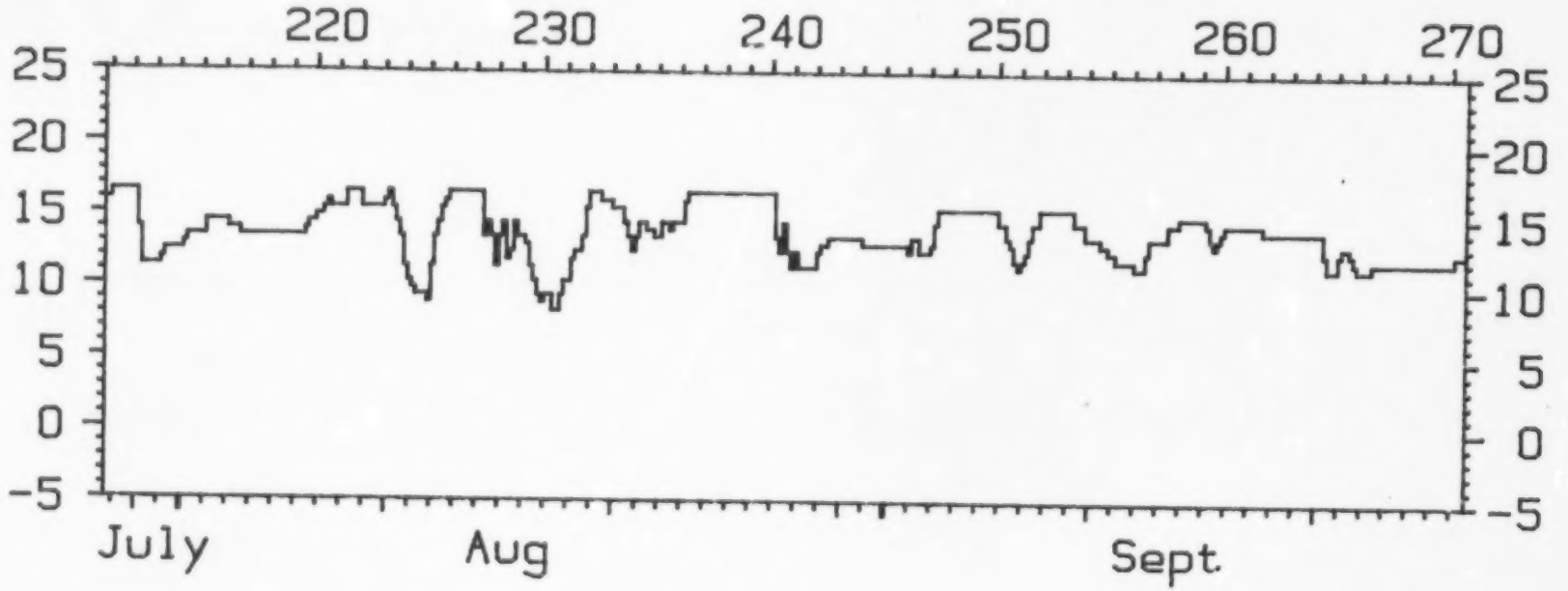
Instrument : 63358

Station 66

SHIPPEGAN NB

Pos. : 47.69, 64.6 Depth : 20 meters

July 28, 1984 16:00 GMT to Sept 26, 1984 16:00 GMT



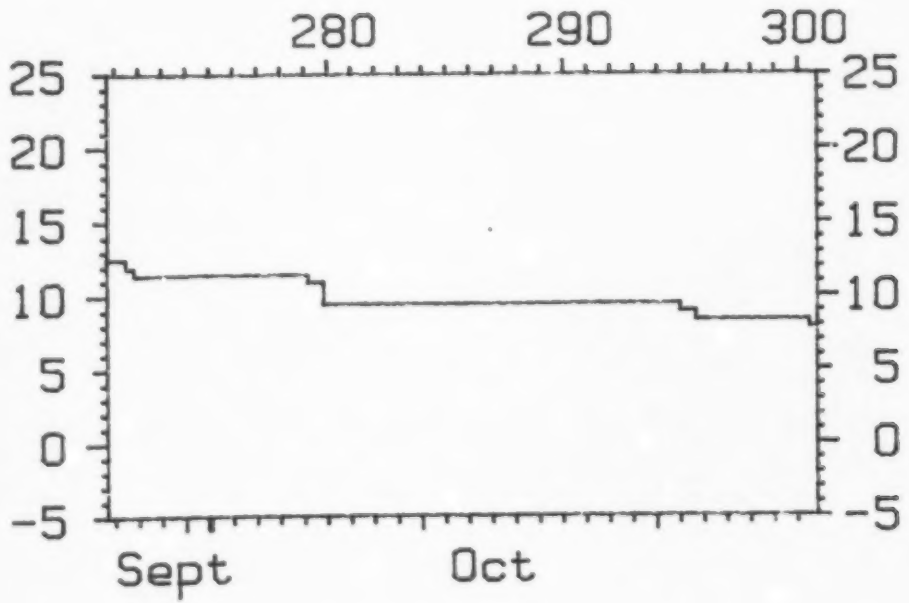
Instrument : 63358

Station 66

SHIPPEGAN NB (Page 3)

Pos. : 47.69, 64.6 Depth : 20 meters

Sept 26, 1984 16:00 GMT to Oct 26, 1984 20:00 GMT

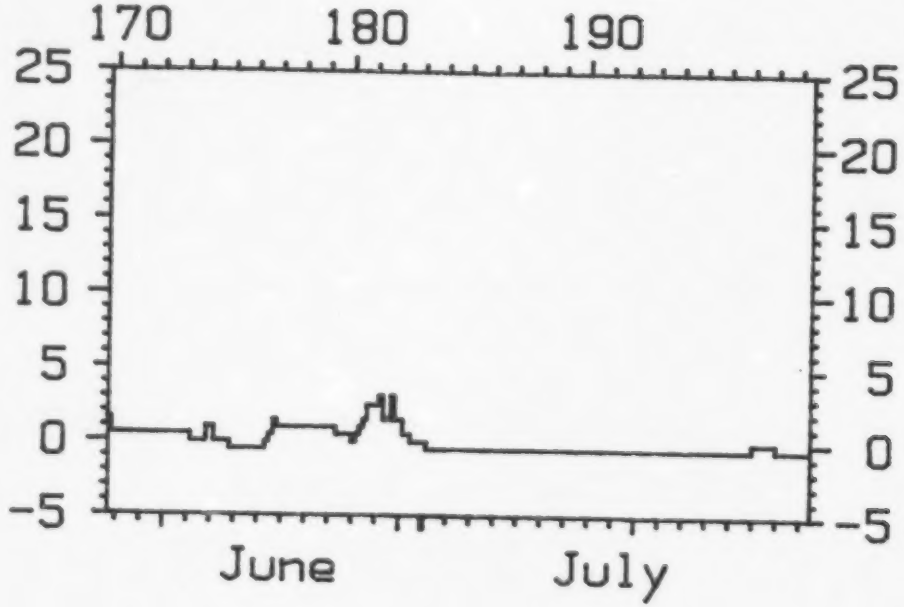


Instrument : 63358

CARAQUET NB

Pos. : 47.99, 65 Depth : 73 meters

June 17, 1984 16:00 GMT to July 17, 1984 12:00 GMT



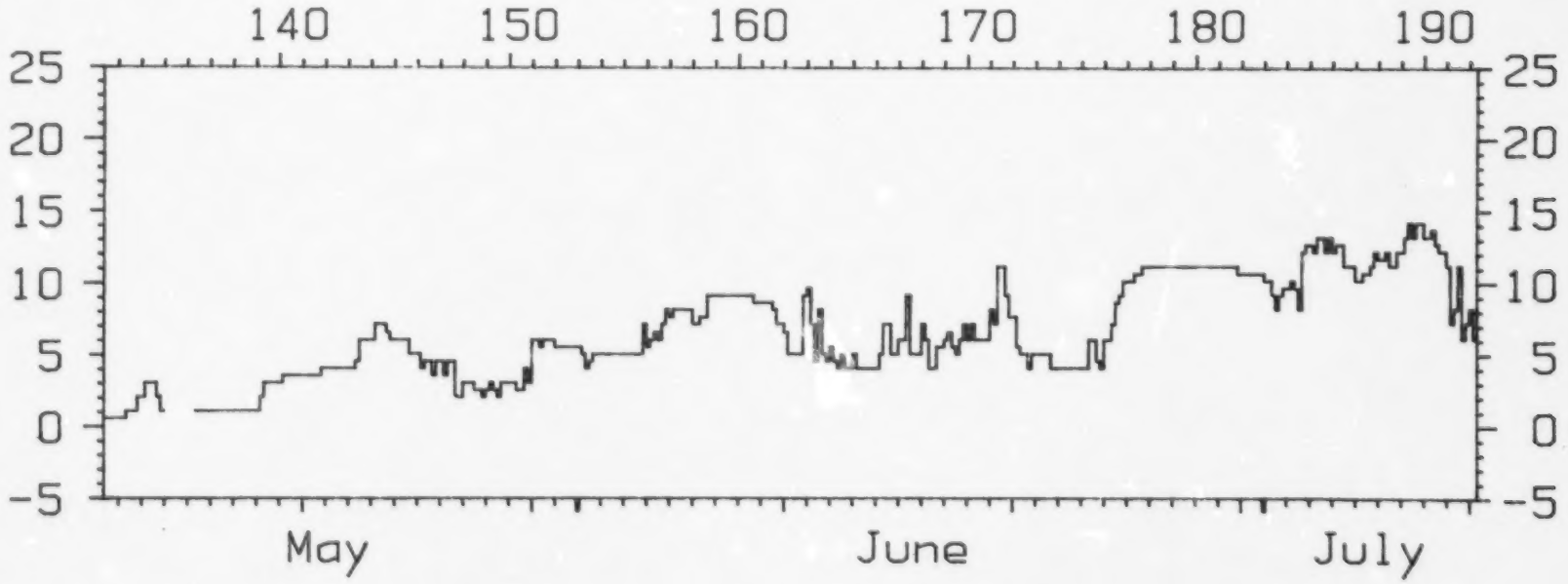
Instrument : 63360

Station 67A

CARLETON PQ (Page 1)

Pos. : 48.1, 66.15 Depth : 4.5 meters

May 11, 1984 08:00 GMT to July 10, 1984 08:00 GMT



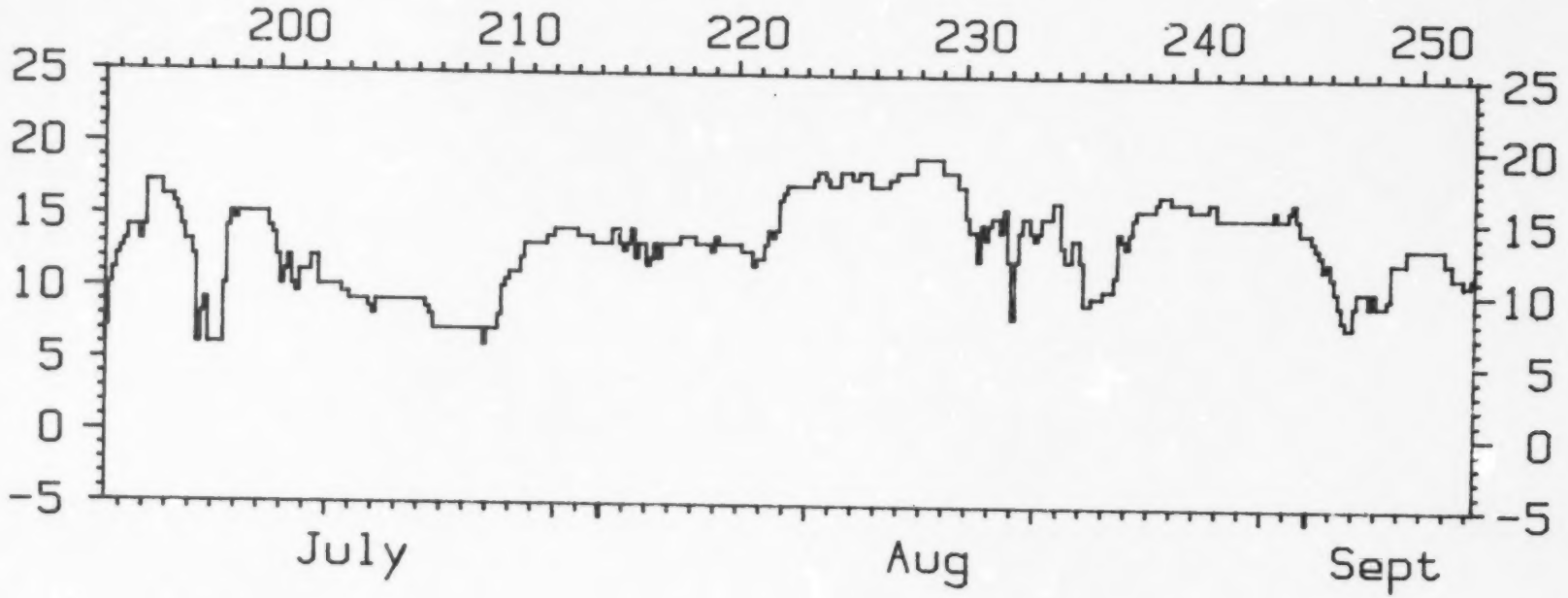
Instrument : 62873

Station 68A

CARLETON PQ (Page 2)

Pos. : 48.1, 66.15 Depth : 4.5 meters

July 10, 1984 08:00 GMT to Sept 8, 1984 08:00 GMT



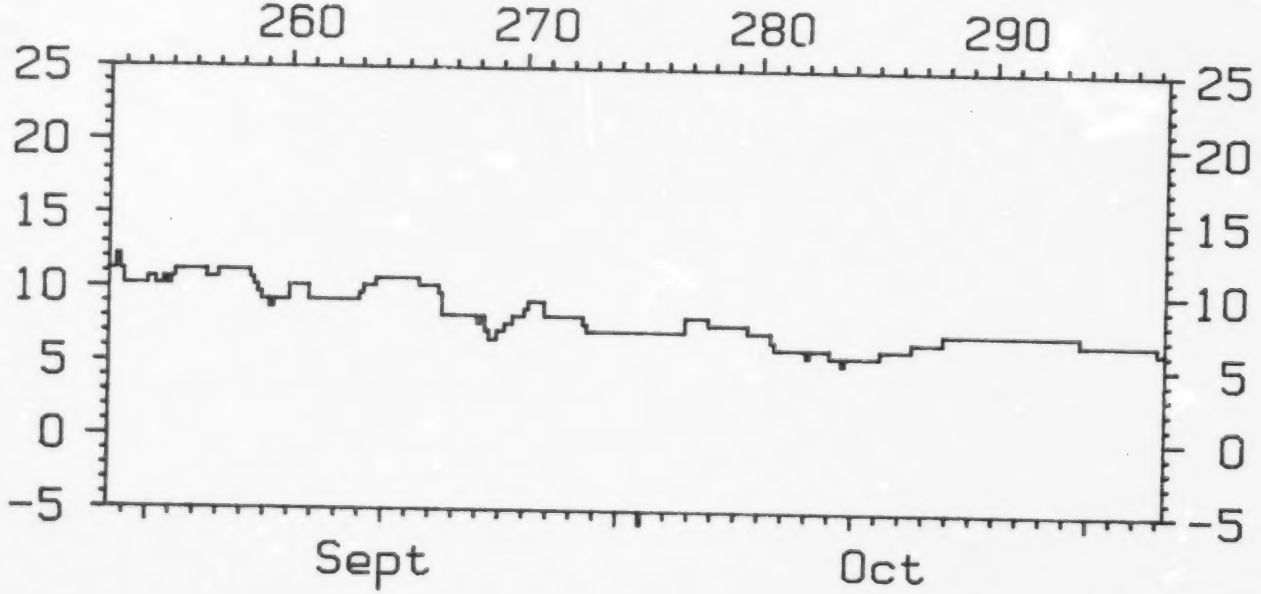
Instrument : 62873

Station 68A

CARLETON PQ

Pos. : 48.1, 66.15 Depth : 4.5 meters

Sept 8, 1984 08:00 GMT to Oct 23, 1984 08:00 GMT



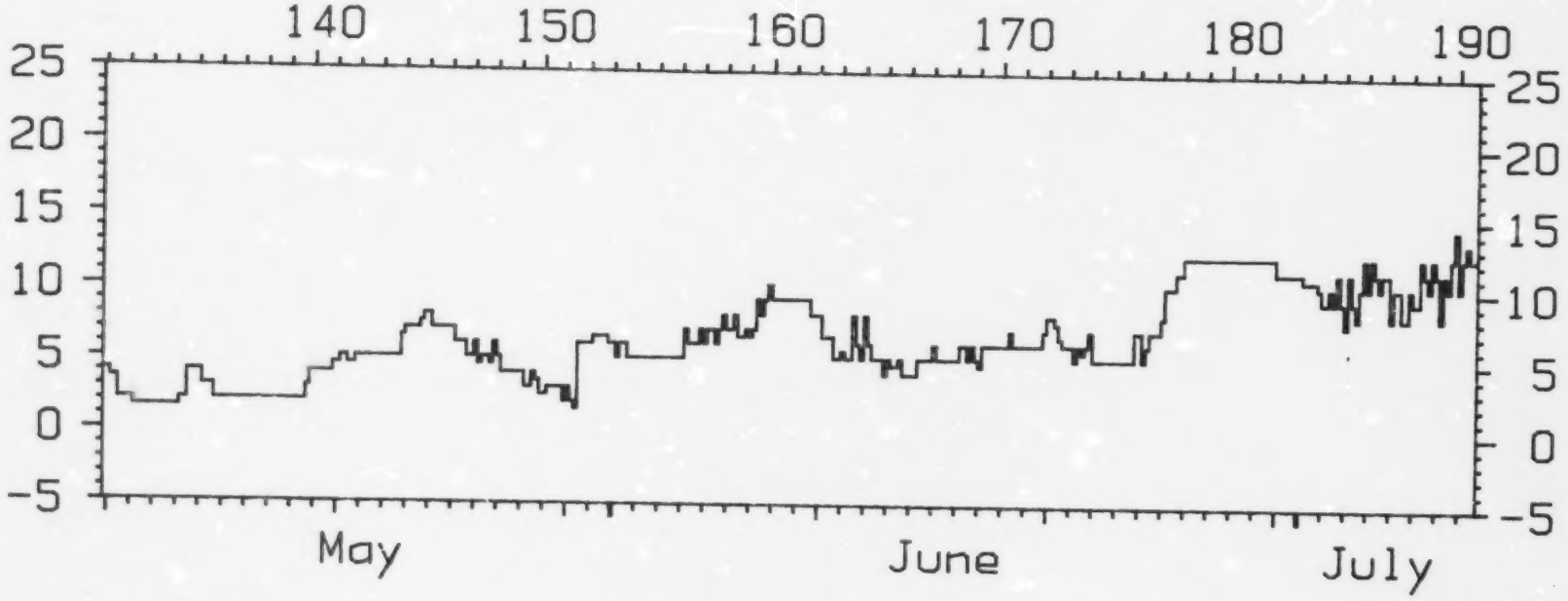
Instrument : 62873

CARLETON PQ

(Page 1)

Pos. : 48.08, 66.12 Depth : 9 meters

May 9, 1984 20:00 GMT to July 8, 1984 20:00 GMT



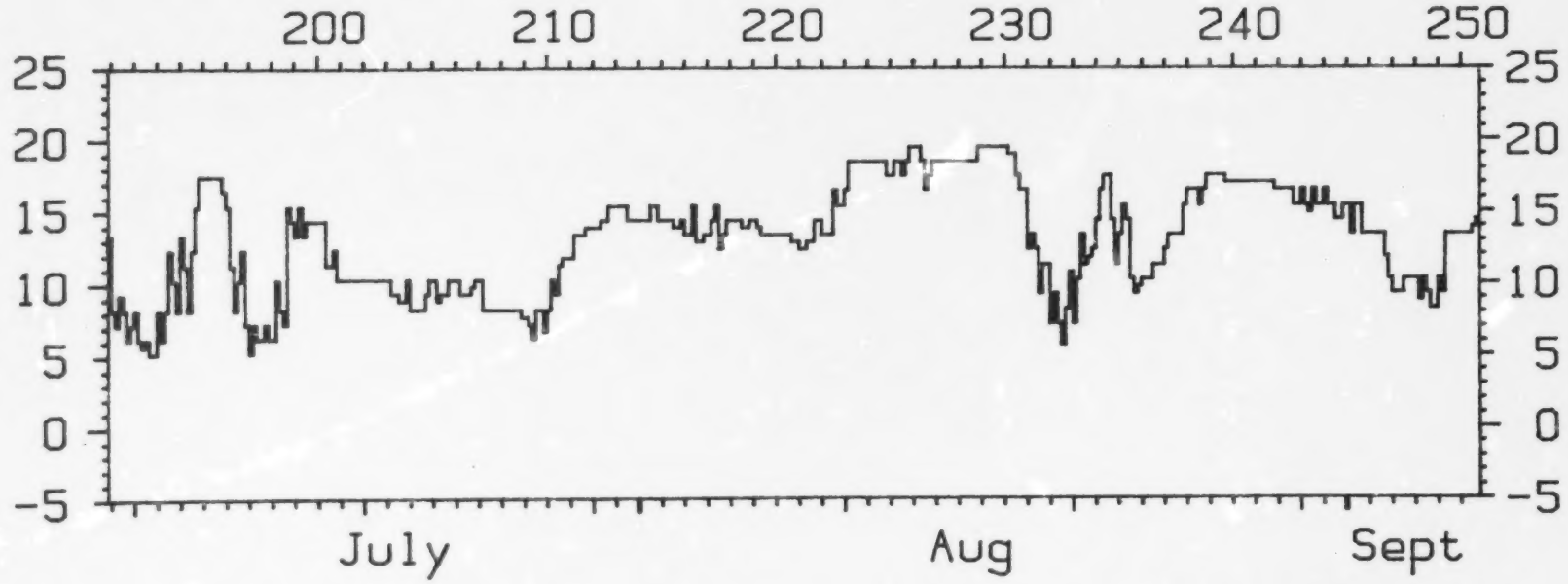
Instrument : 61468

Station 68B

CARLETON PQ (Page 2)

Pos. : 48.08, 66.12 Depth : 9 meters

July 8, 1984 20:00 GMT to Sept 6, 1984 20:00 GMT



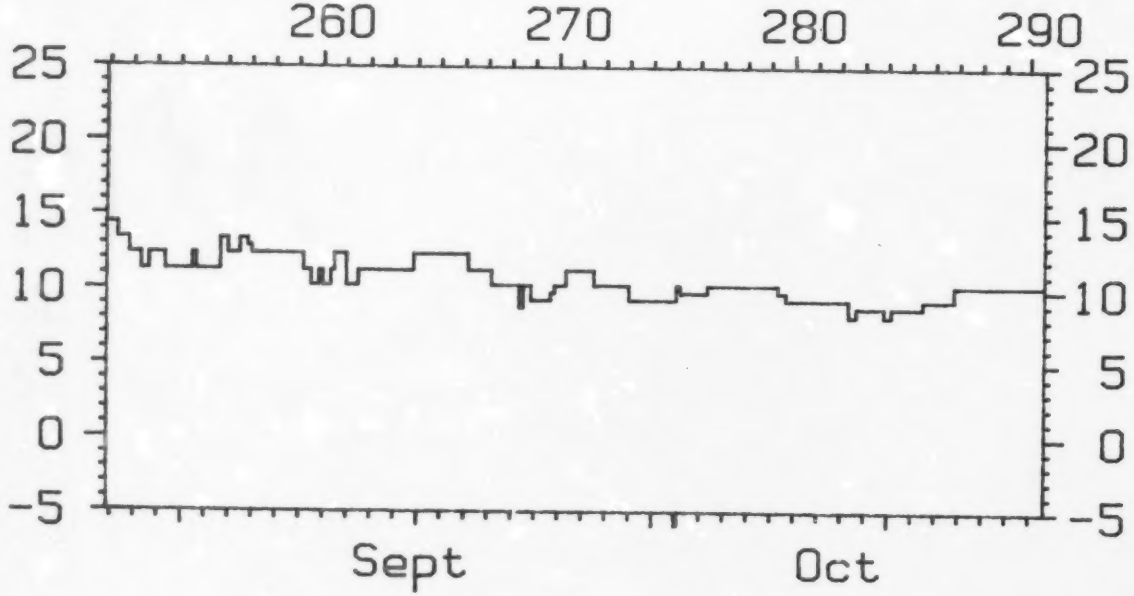
Instrument : 61468

Station 68B

CARLETON PQ

Pos. : 48.08, 66.12 Depth : 9 meters

Sept 6, 1984 20:00 GMT to Oct 16, 1984 16:00 GMT



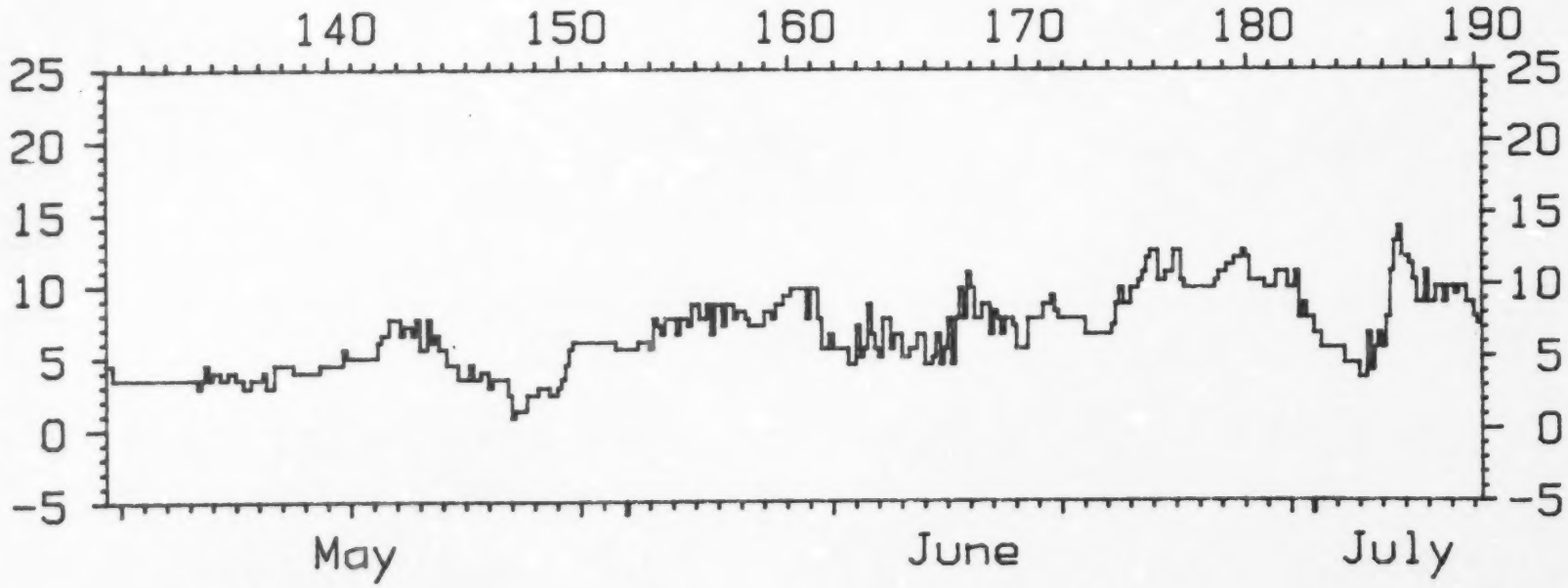
Instrument : 61468

Station 68B

PASPEBIAC PQ (Page 1)

Pos. : 48.02, 65.25 Depth : 8 meters

May 9, 1984 08:00 GMT to July 8, 1984 08:00 GMT



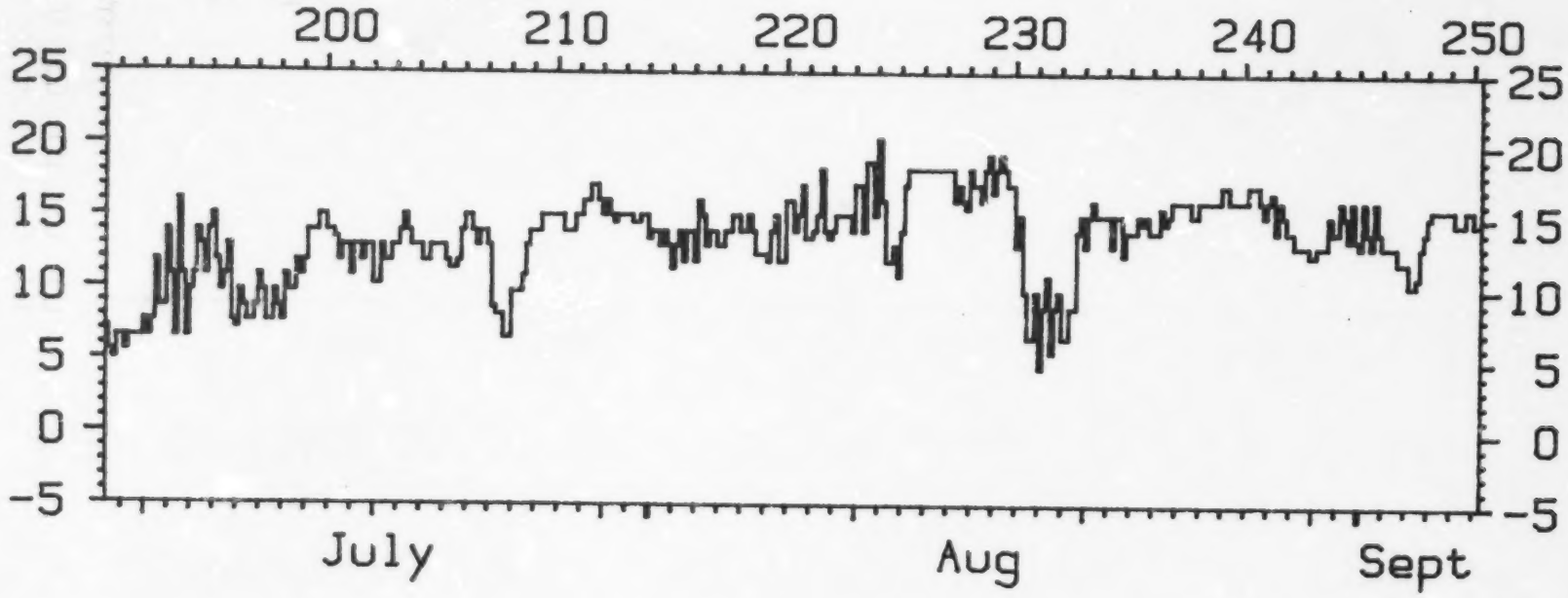
Instrument : 62500

Station 69

PASPEBIAC PQ (Page 2)

Pos. : 48.02, 65.25 Depth : 8 meters

July 8, 1984 08:00 GMT to Sept 6, 1984 08:00 GMT



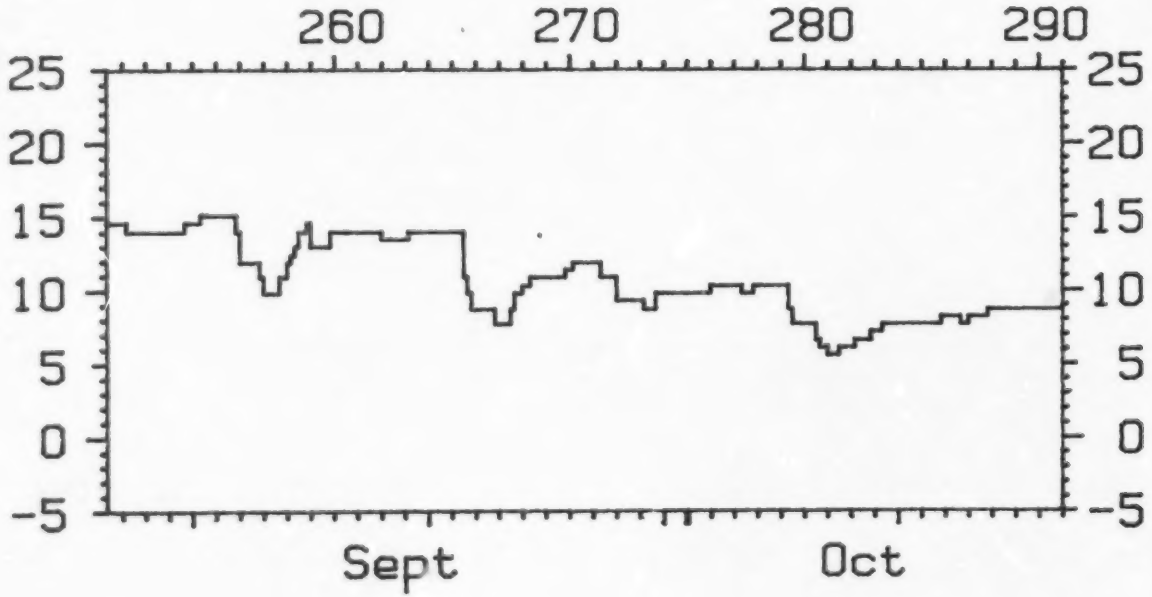
Instrument : 62500

Station 69

PASPEBIAC PQ (Page 3)

Pos. : 48.02, 65.25 Depth : 8 meters

Sept 6, 1984 08:00 GMT to Oct 17, 1984 00:00 GMT

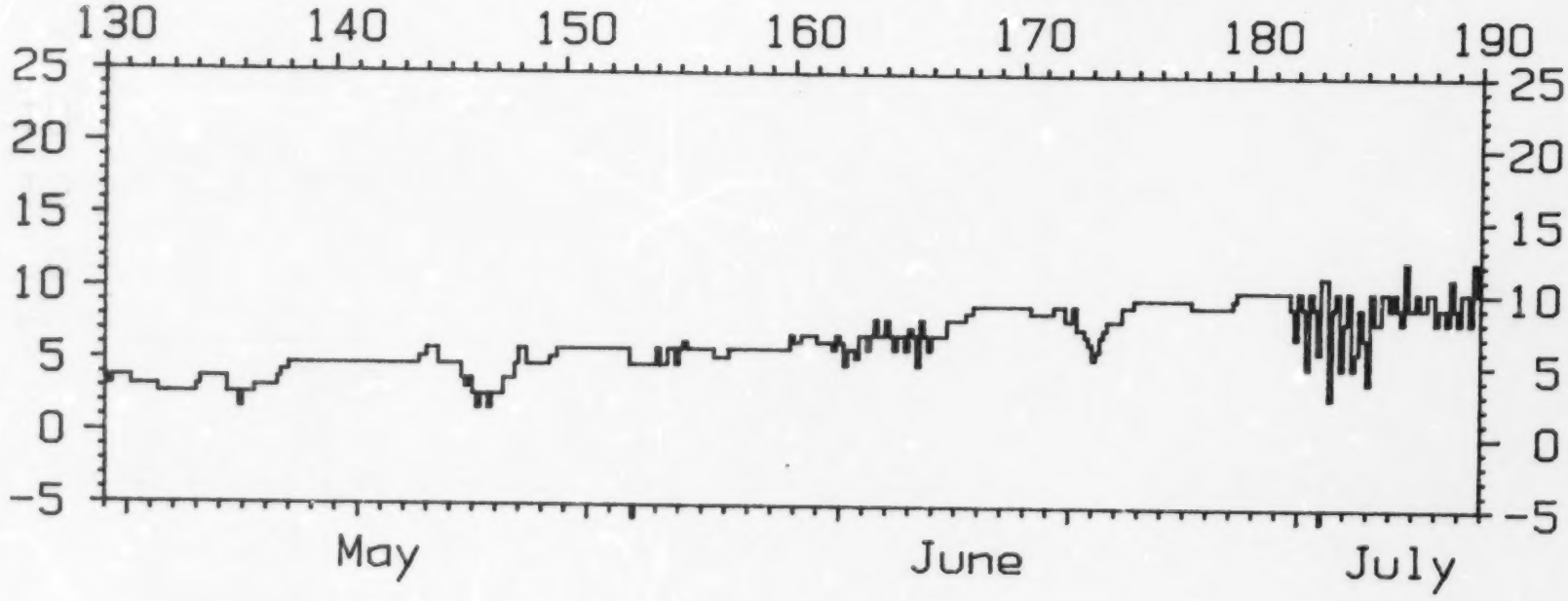


Instrument : 62500

GRANDE RIVIERE PQ (Page 1)

Pos. : 48.38, 64.5 Depth : 10 meters

May 8, 1984 24:00 GMT to July 8, 1984 00:00 GMT



Instrument : 61031

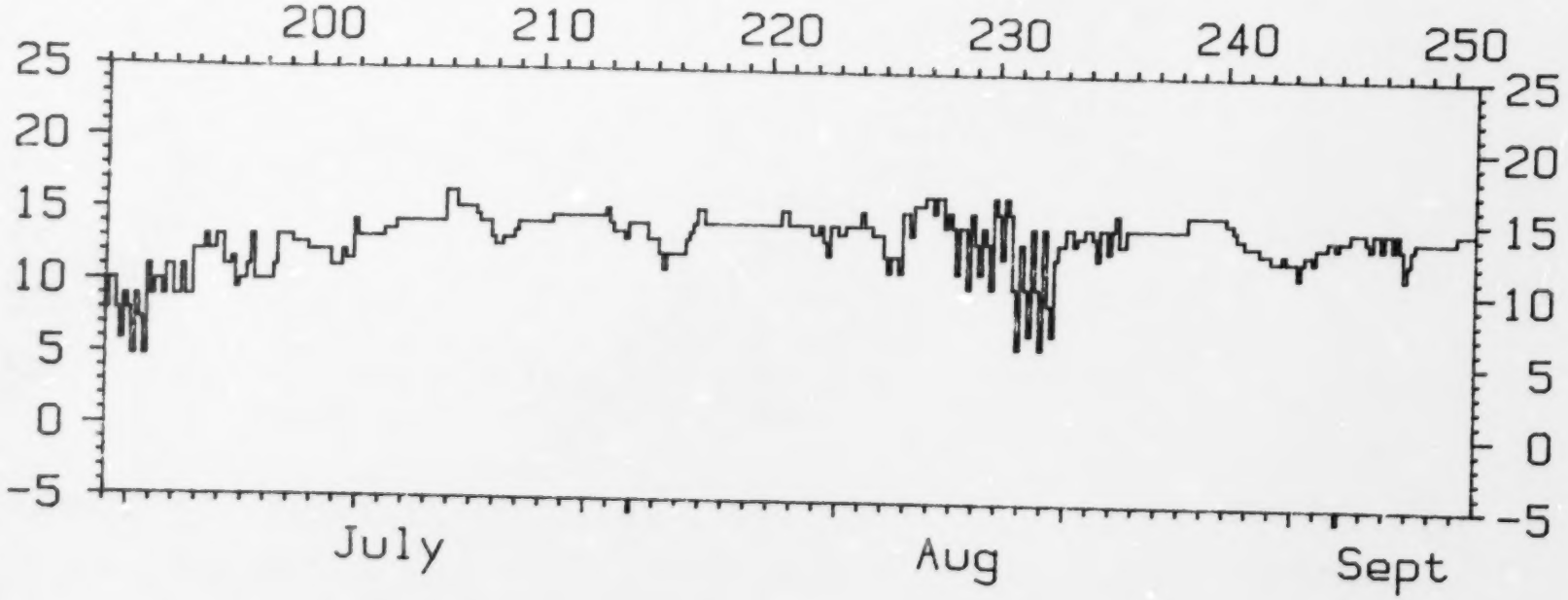
Station 70

GRANDE RIVIERE PQ

(Page 2)

Pos. : 48.38, 64.5 Depth : 10 meters

July 8, 1984 00:00 GMT to Sept 6, 1984 00:00 GMT



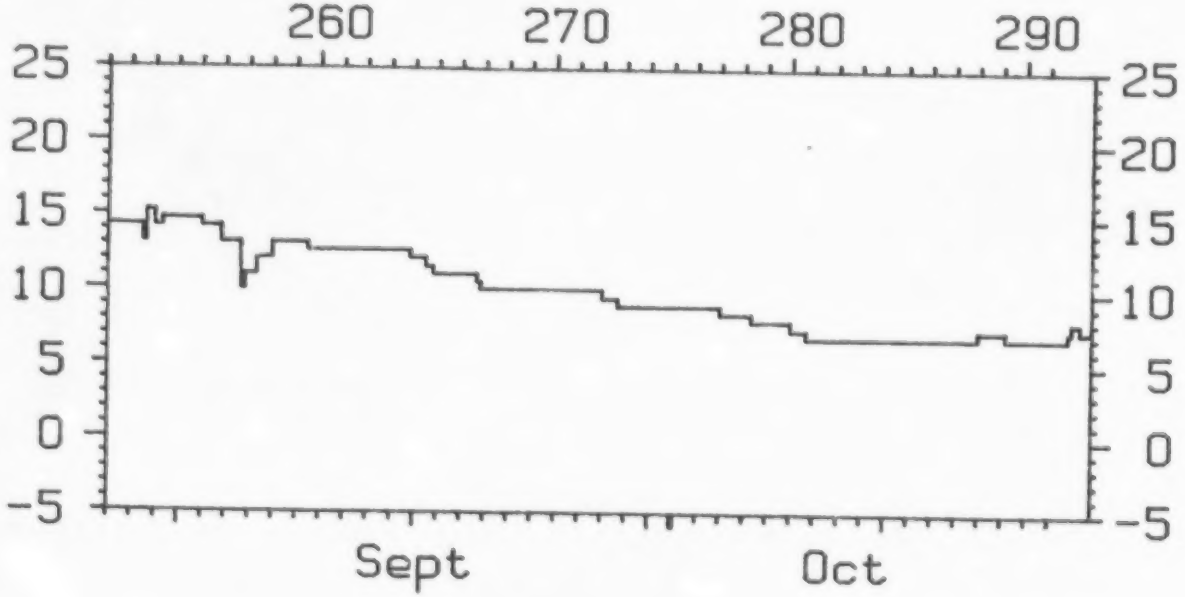
Instrument : 61031

Station 70

GRANDE RIVIERE PQ

Pos. : 48.38, 64.5 Depth : 10 meters

Sept 6, 1984 00:00 GMT to Oct 17, 1984 20:00 GMT

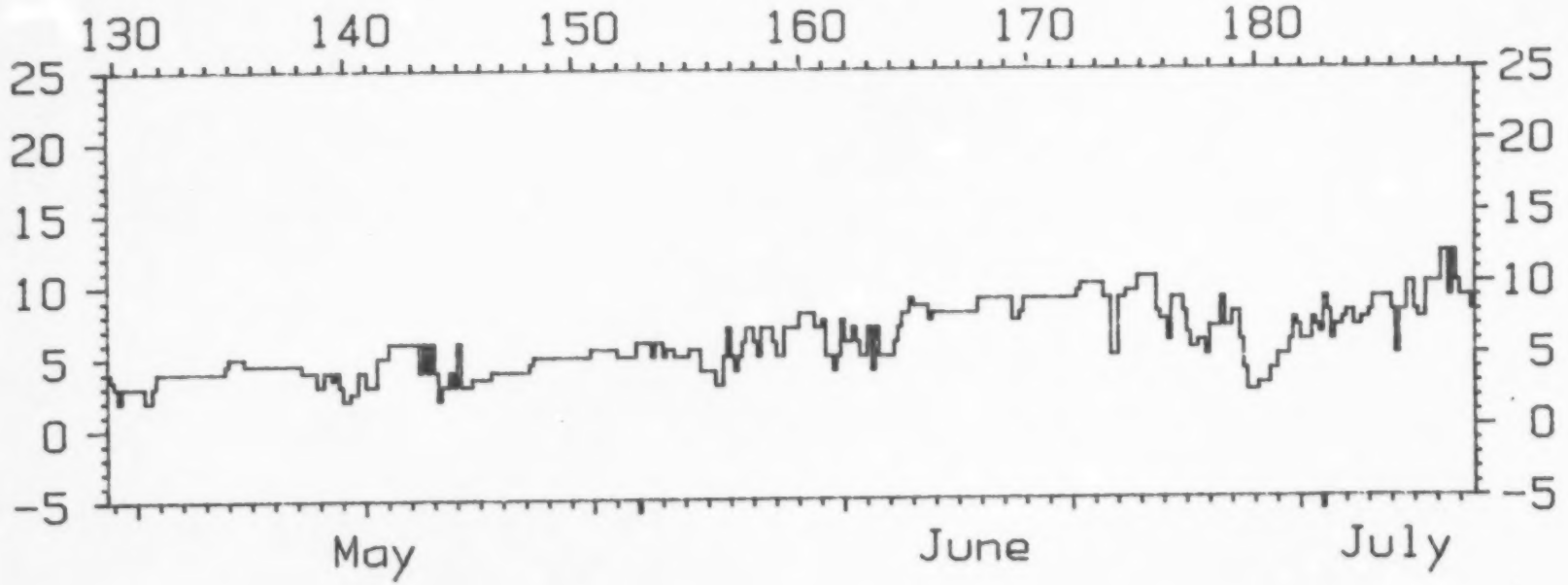


Instrument : 61031

MARSOUI PQ (Page 1)

Pos. : 49.22, 66.06 Depth : 8 meters

May 8, 1984 16:00 GMT to July 7, 1984 16:00 GMT



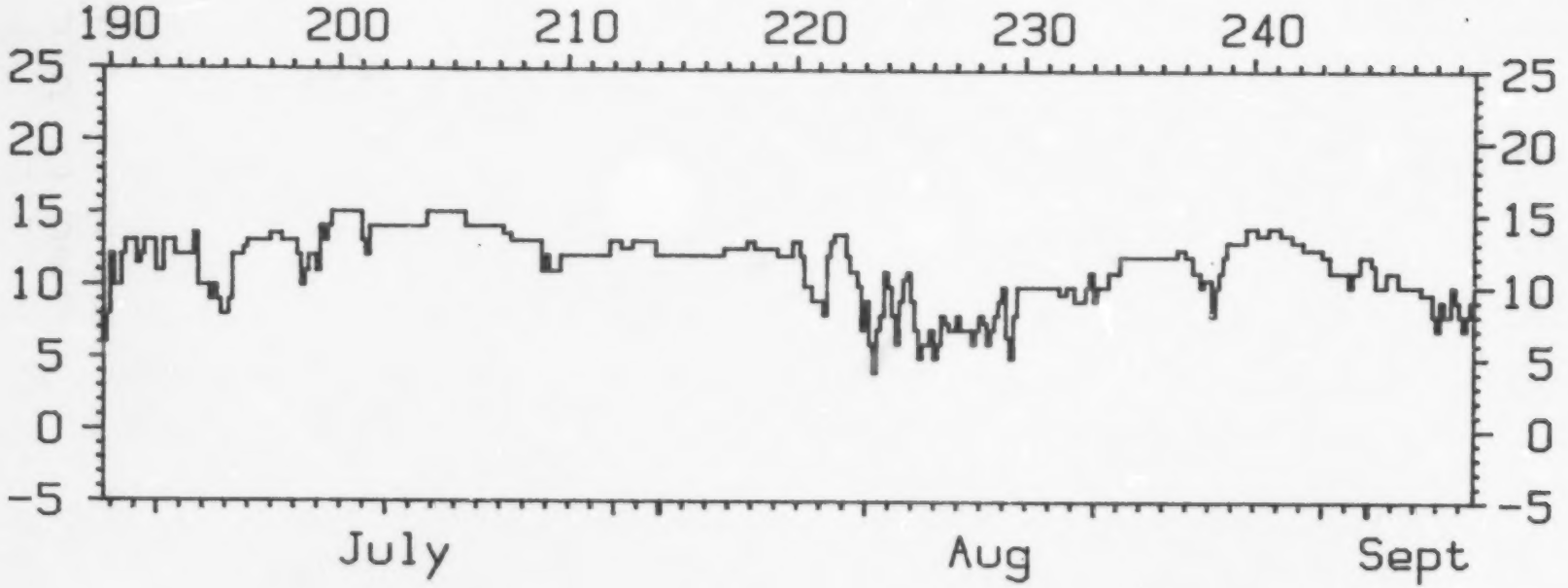
Instrument : 61650

Station 71

MARSOUI PQ (Page 2)

Pos. : 49.22, 66.06 Depth : 8 meters

July 7, 1984 16:00 GMT to Sept 5, 1984 16:00 GMT



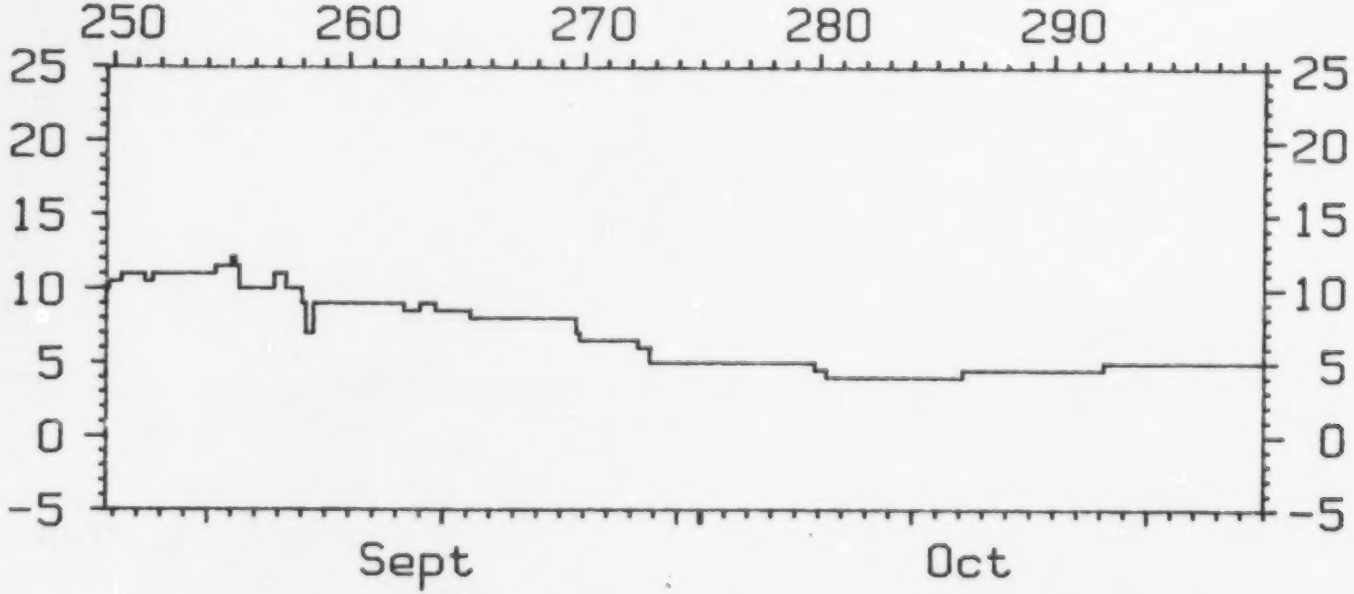
Instrument : 61650

Station 71

MARSOUI PQ (Page 3)

Pos. : 49.22, 66.06 Depth : 8 meters

Sept 5, 1984 16:00 GMT to Oct 25, 1984 00:00 GMT

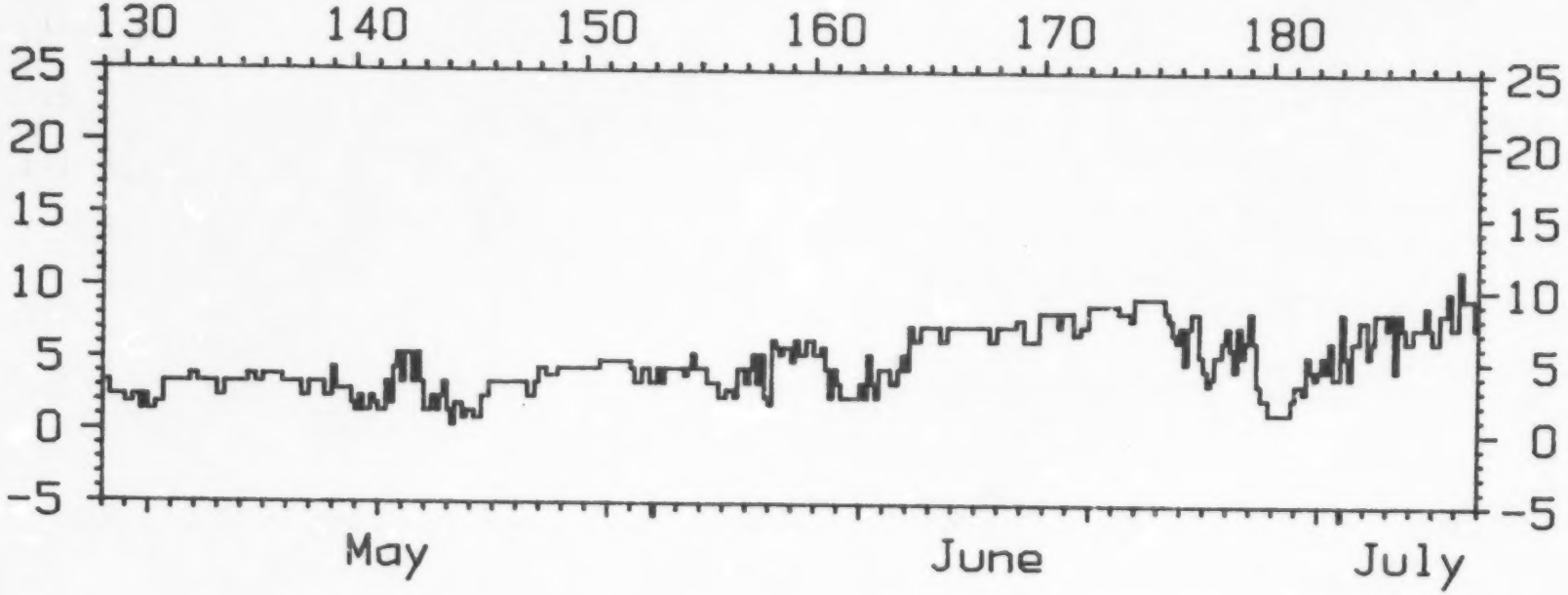


Instrument : 61650

ST. ANNE DES MONTS PQ (Page 1)

Pos. : 49.15, 66.5 Depth : 10 meters

May 7, 1984 24:00 GMT to July 7, 1984 00:00 GMT

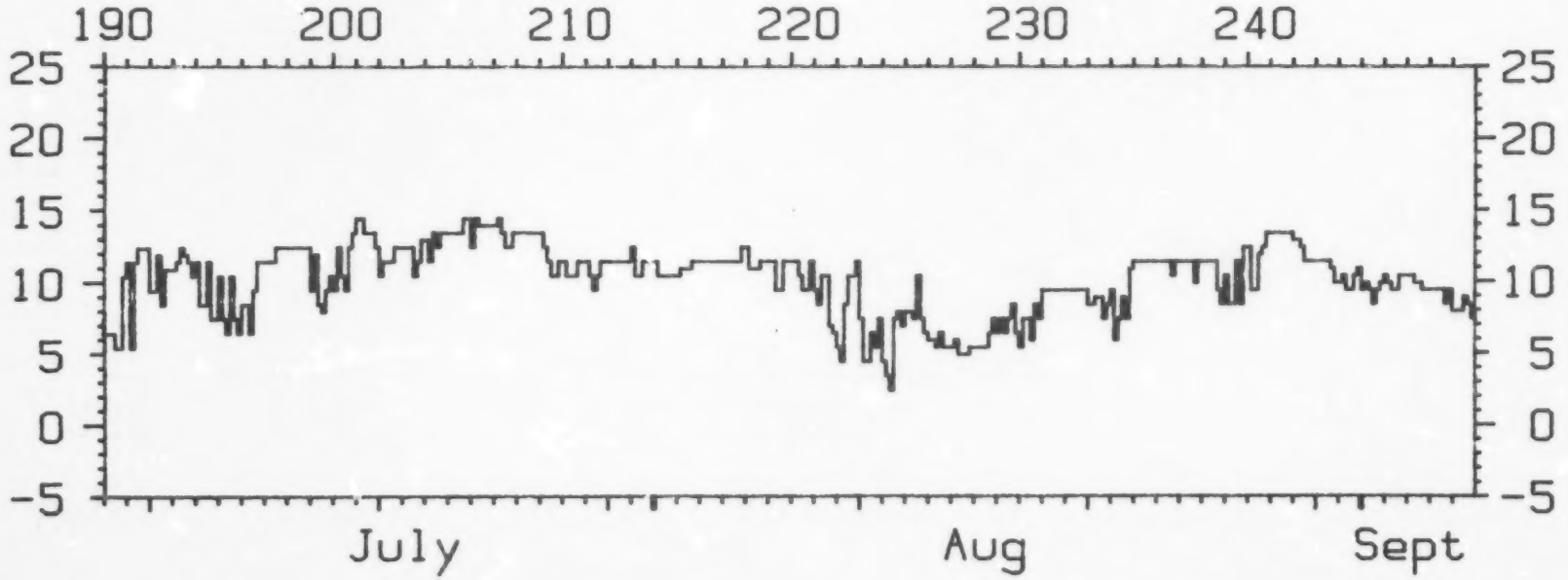


Instrument : 62882

ST. ANNE DES MONTS PQ (Page 2)

Pos. : 49.15, 66.5 Depth : 10 meters

July 7, 1984 00:00 GMT to Sept 5, 1984 00:00 GMT



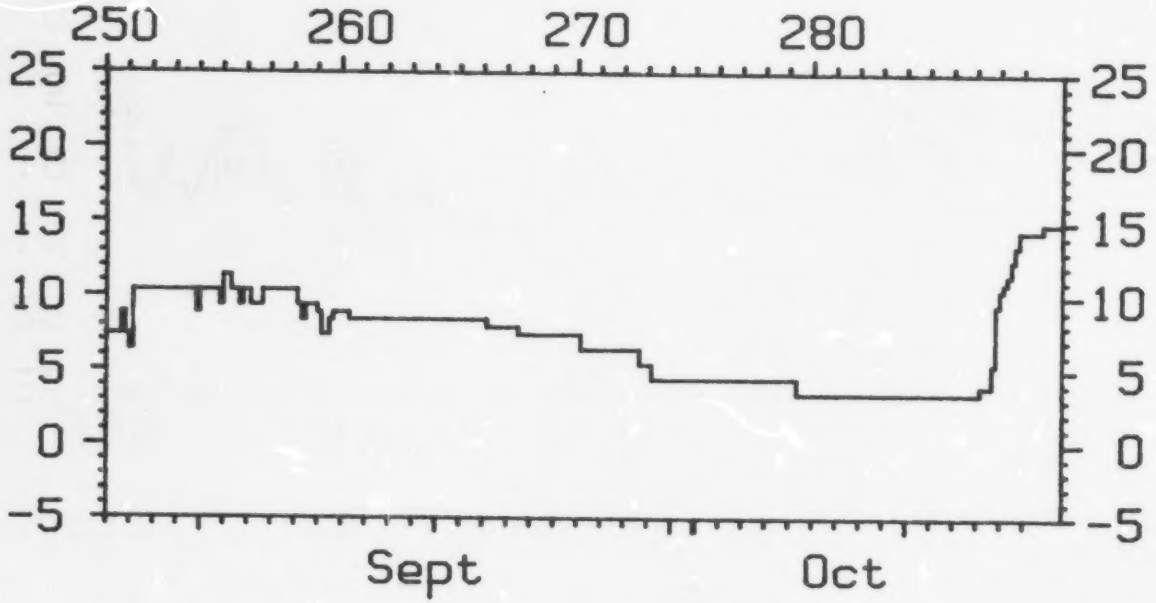
Instrument : 62882

Station 72

ST. ANNE DES MONTS PQ (Page 3)

Pos. : 49.15, 66.5 Depth : 10 meters

Sept 5, 1984 00:00 GMT to Oct 15, 1984 16:00 GMT



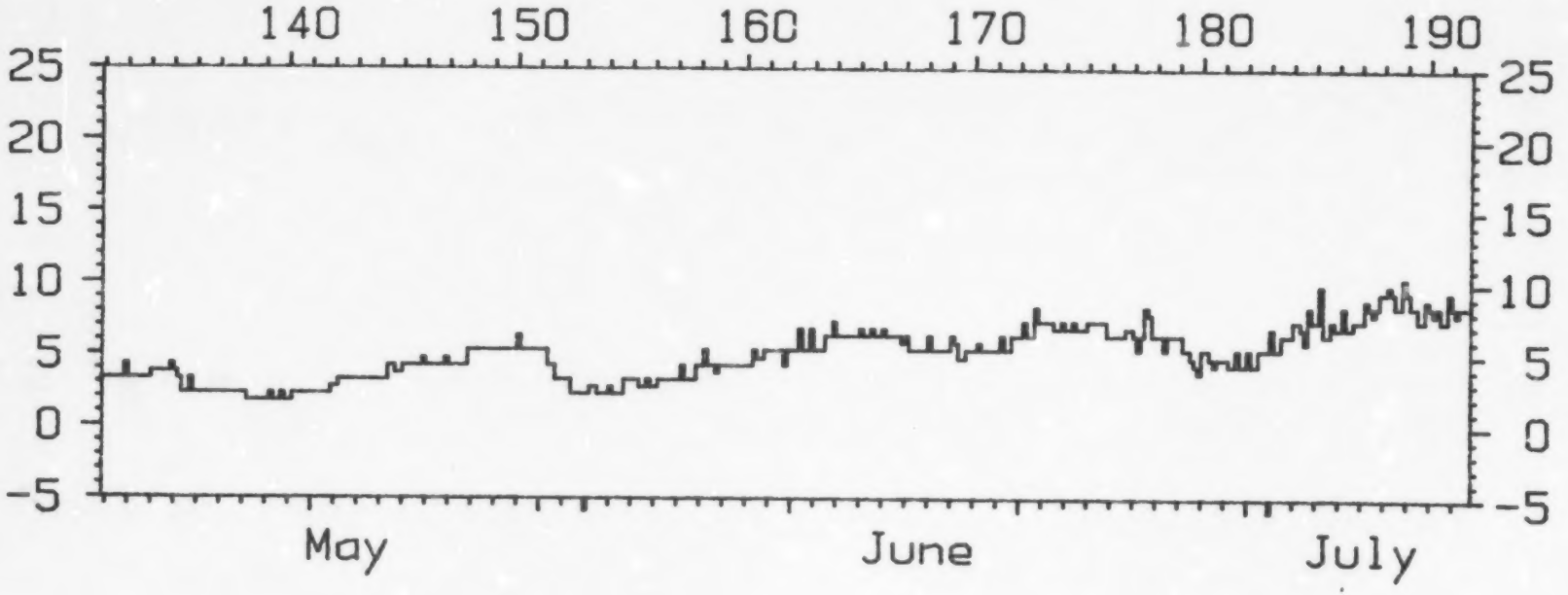
Instrument : 62882

Station 72

POINTE-AU-PERE PQ (Page 1)

Pos. : 48.52, 68.47 Depth : 8 meters

May 10, 1984 20:00 GMT to July 9, 1984 20:00 GMT

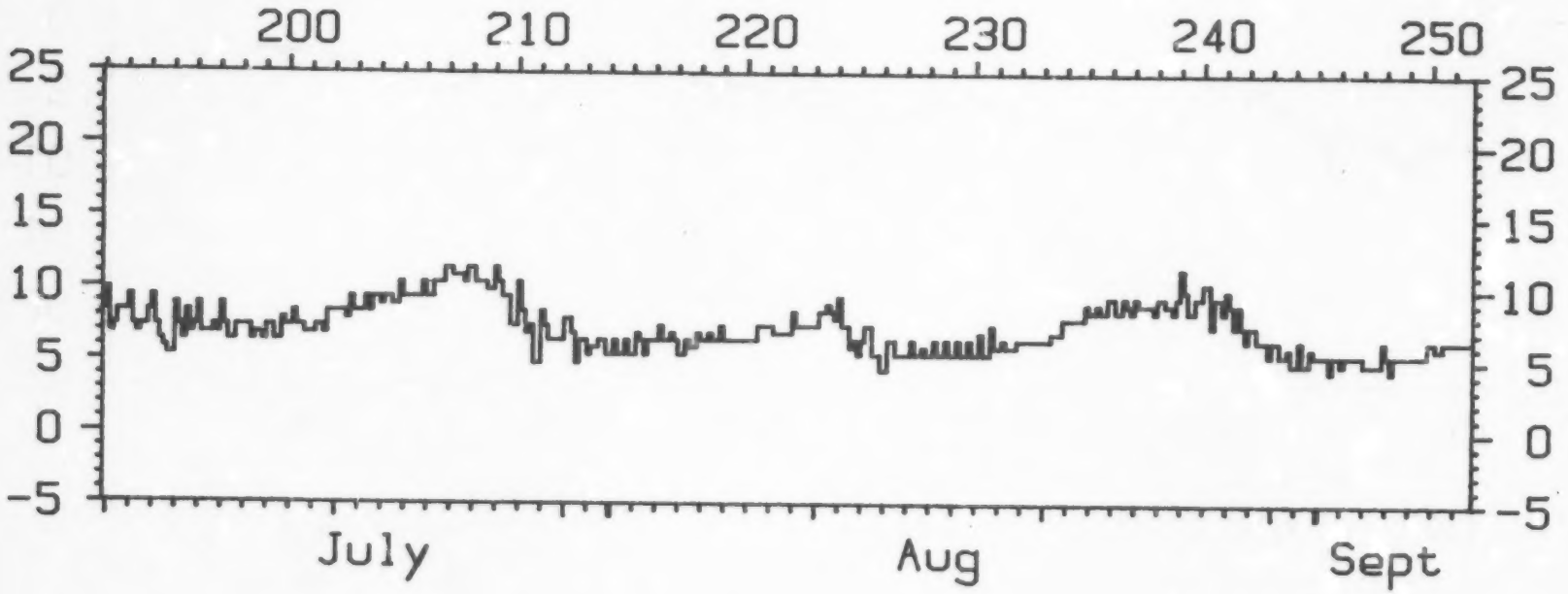


Instrument : 62866

POINTE-AU-PERE PQ (Page 2)

Pos. : 48.52, 68.47 Depth : 8 meters

July 9, 1984 20:00 GMT to Sept 7, 1984 20:00 GMT



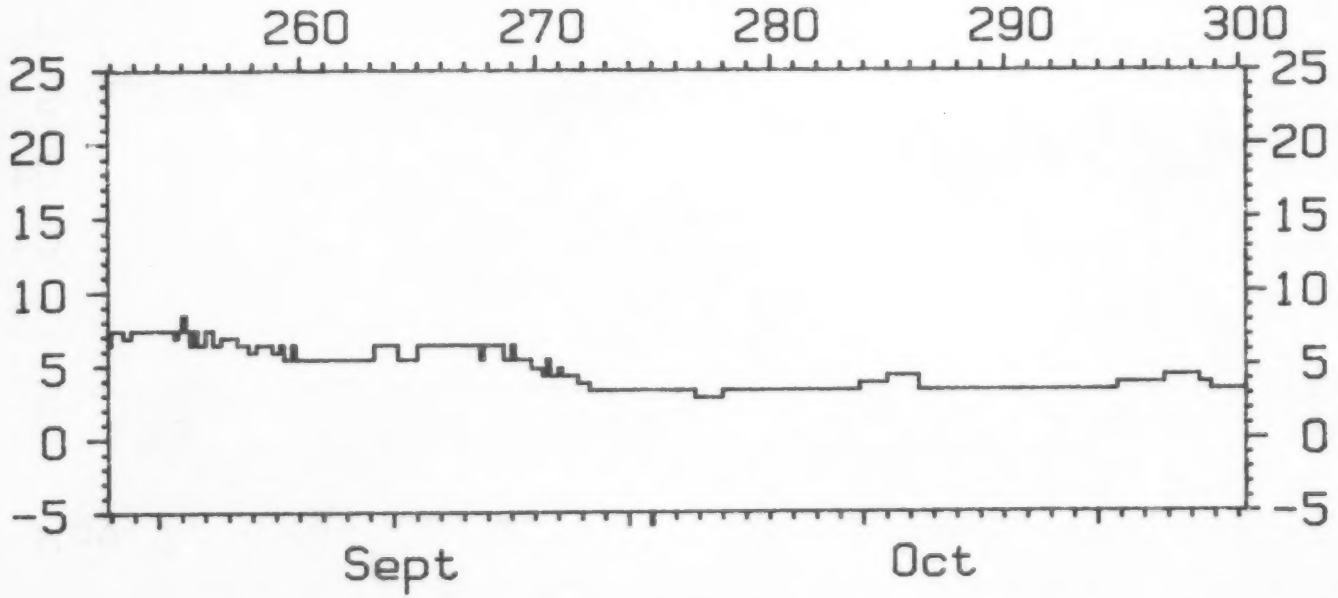
Instrument : 62866

Station 73

POINTE-AU-PERE PQ (Page 3)

Pos. : 48.52, 68.47 Depth : 8 meters

Sept 7, 1984 20:00 GMT to Oct 26, 1984 08:00 GMT



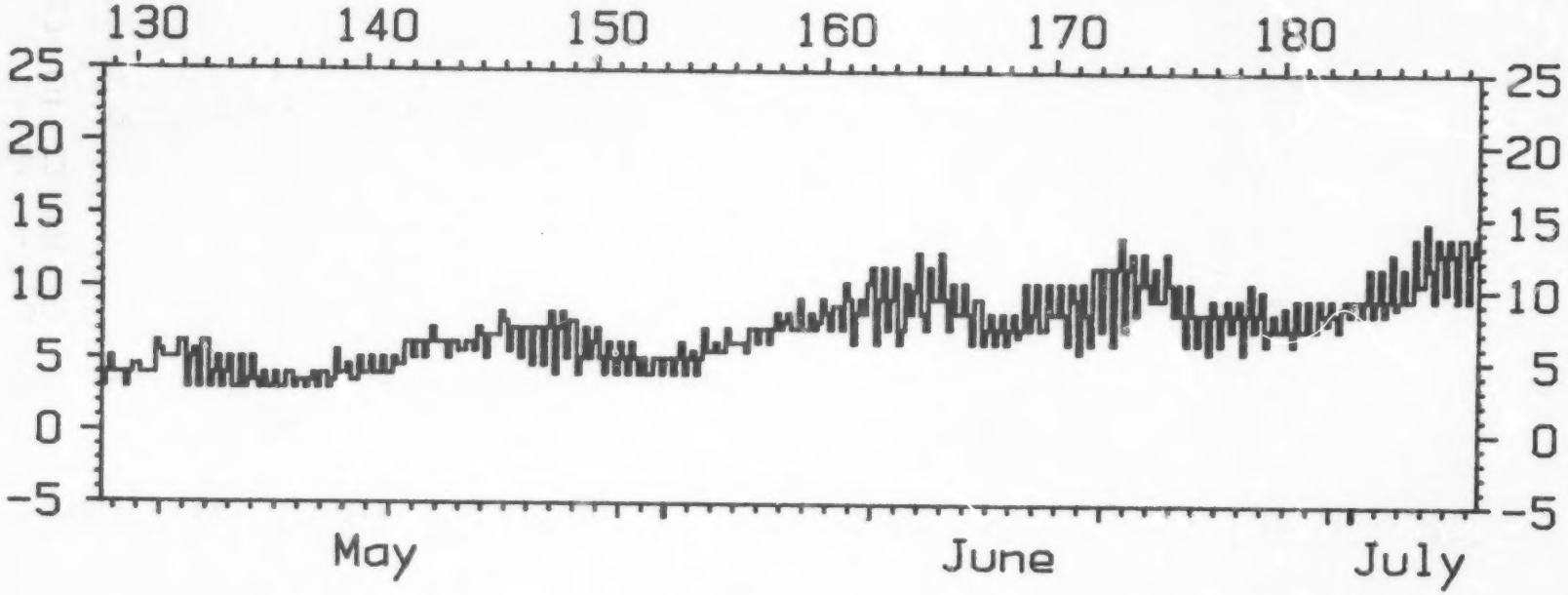
Instrument : 62866

Station 73

RIVIERE DU LOUP PQ (Page 1)

Pos. : 47.85, 69.57 Depth : 7 meters

May 7, 1984 12:00 GMT to July 6, 1984 12:00 GMT



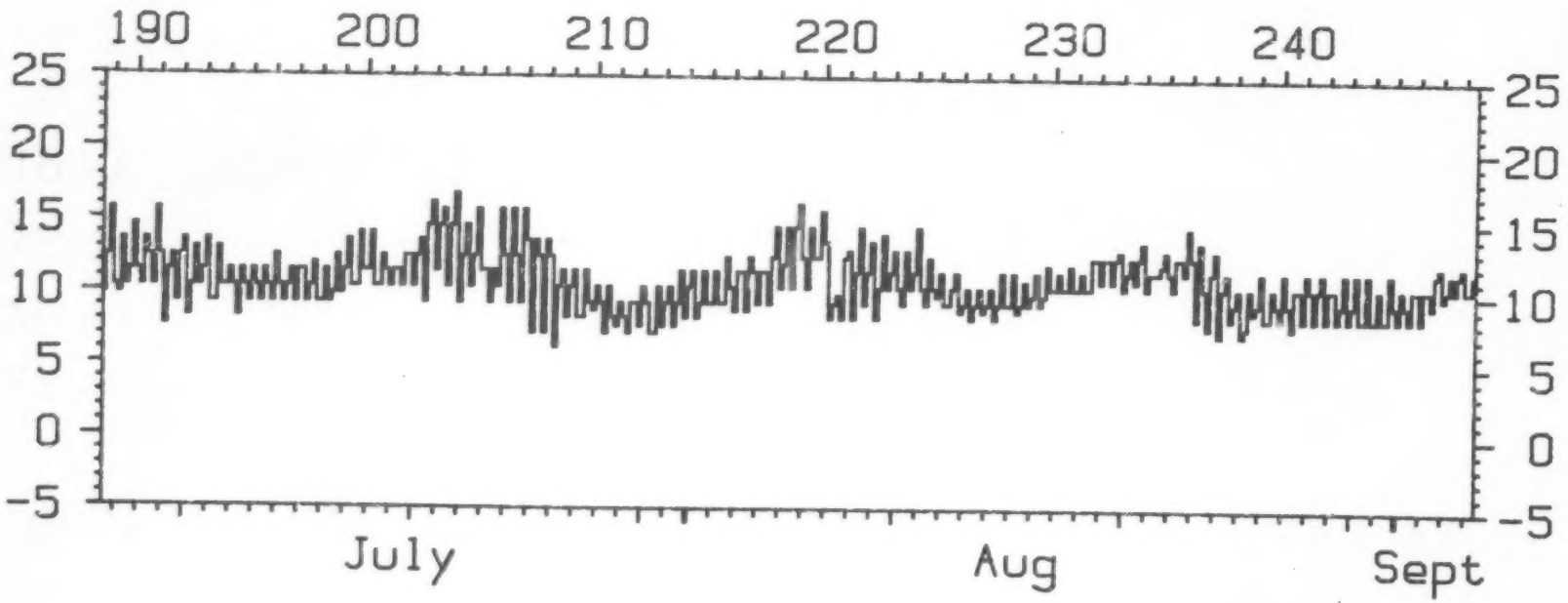
Instrument : 61671

Station 74

RIVIERE DU LOUP PQ (Page 2)

Pos. : 47.85, 69.57 Depth : 7 meters

July 6, 1984 12:00 GMT to Sept 4, 1984 12:00 GMT



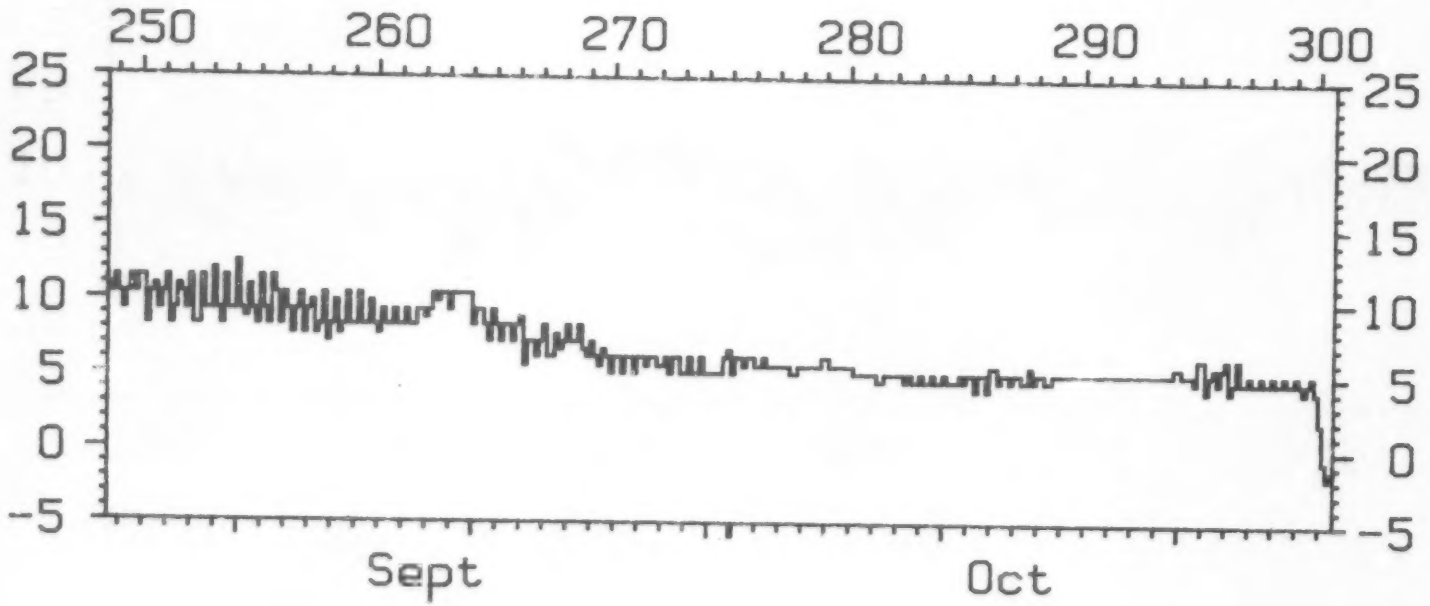
Instrument : 61671

Station 74

RIVIERE DU LOUP PQ (Page 3)

Pos. : 47.85, 69.57 Depth : 7 meters

Sept 4, 1984 12:00 GMT to Oct 26, 1984 16:00 GMT



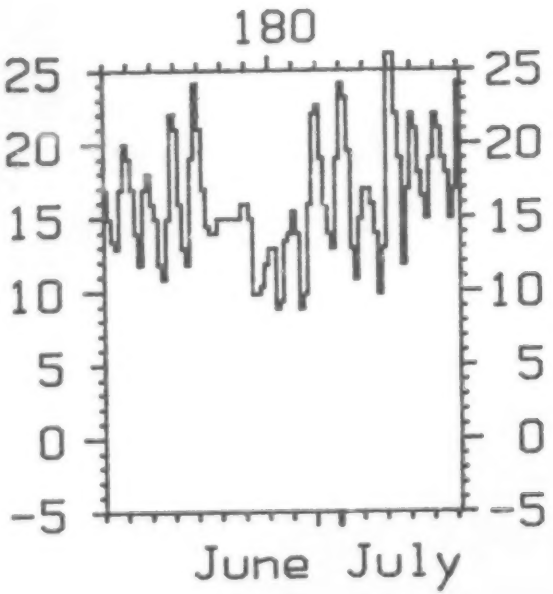
Instrument : 61671

Station 74

POINTE-DES-MONTS PQ

Pos. : 49.32, 67.38 Depth : 7 meters

June 20, 1984 24:00 GMT to July 6, 1984 04:00 GMT



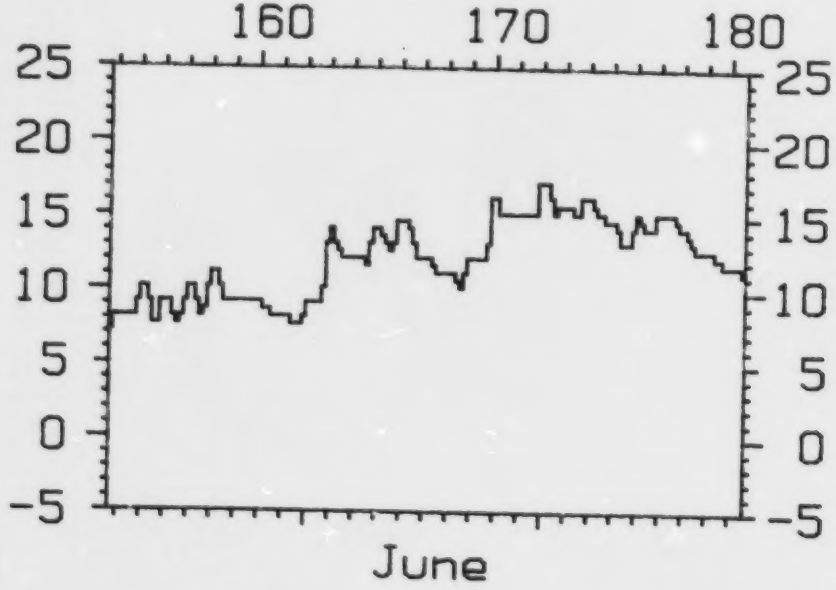
Instrument : 63367

Station 75

RIV. GRANDE TRINITE PQ

Pos. : 49.42, 67.32 Depth : .5 meters

June 1, 1984 16:00 GMT to June 28, 1984 16:00 GMT



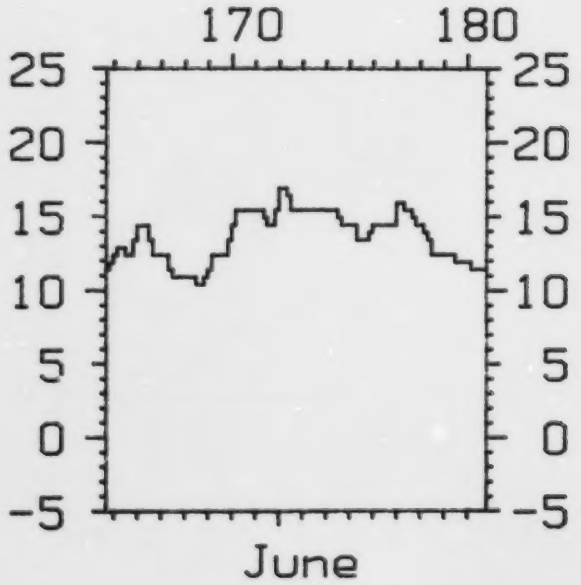
Instrument : 63370

Station 76A

RIV. GRANDE TRINITE PQ

Pos. : 49.42, 67.32 Depth : .5 meters

June 12, 1984 16:00 GMT to June 28, 1984 20:00 GMT



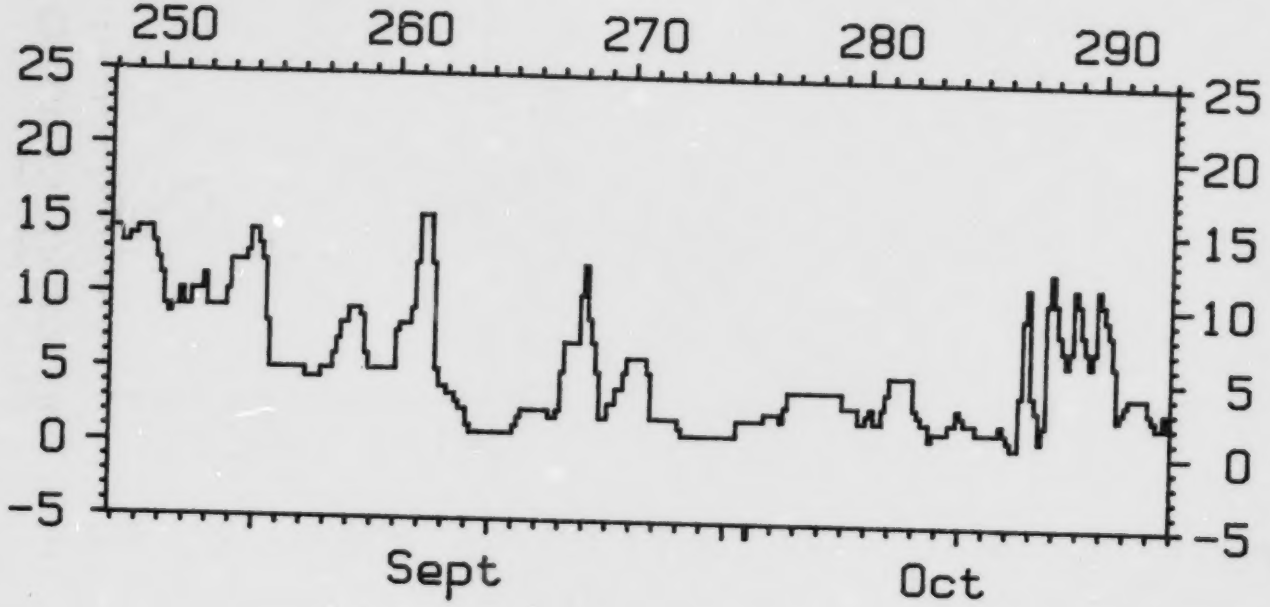
Instrument : 63366

Station 76B

BAIE TRINITE PQ

Pos. : 49.4, 67.3 Depth : 5.5 meters

Sept 3, 1984 20:00 GMT to Oct 19, 1984 00:00 GMT



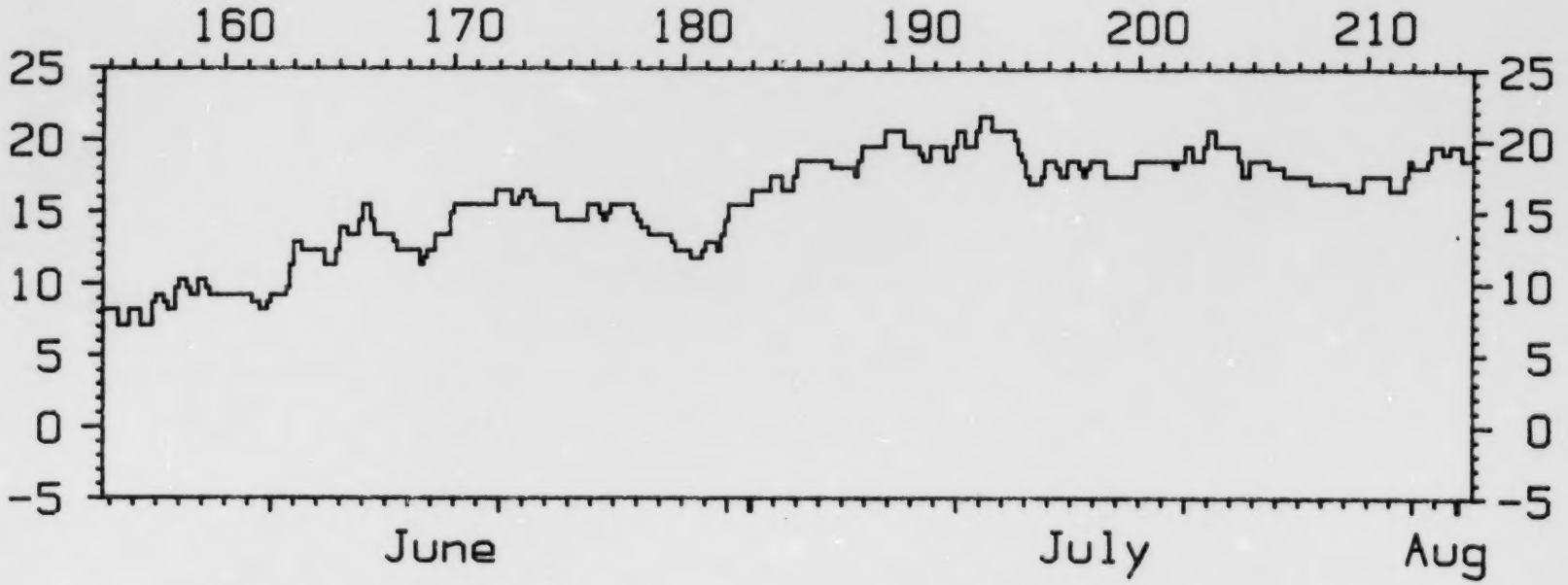
Instrument : 63368

Station 77

RIV. PETITE TRINITE PQ (Page 1)

Pos. : 49.53, 67.3 Depth : .5 meters

June 2, 1984 16:00 GMT to Aug 1, 1984 16:00 GMT



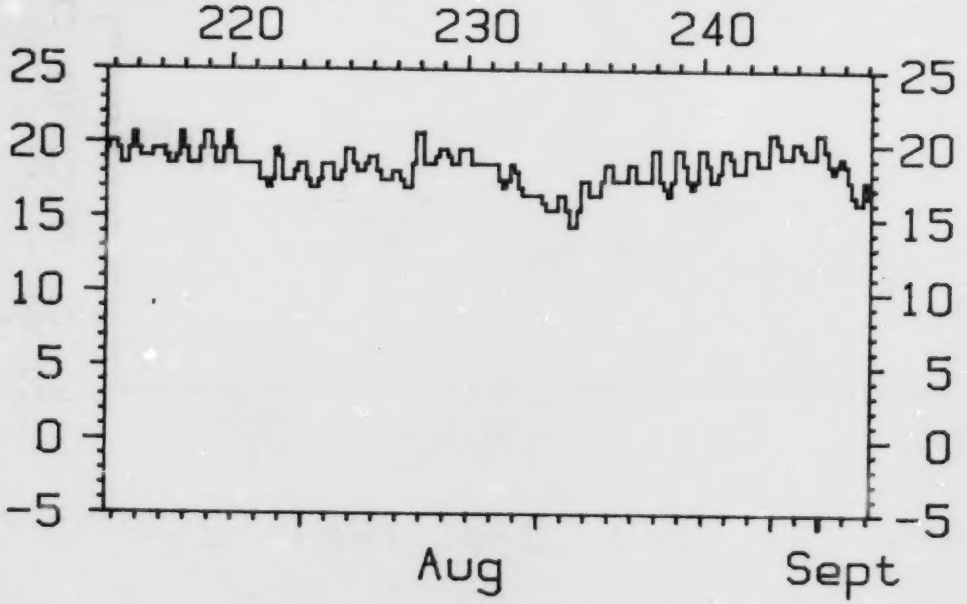
Instrument : 63368

Station 78

RIV. PETITE TRINITE PQ (Page 2)

Pos. : 49.53, 67.3 Depth : .5 meters

Aug 1, 1984 16:00 GMT to Sept 3, 1984 04:00 GMT



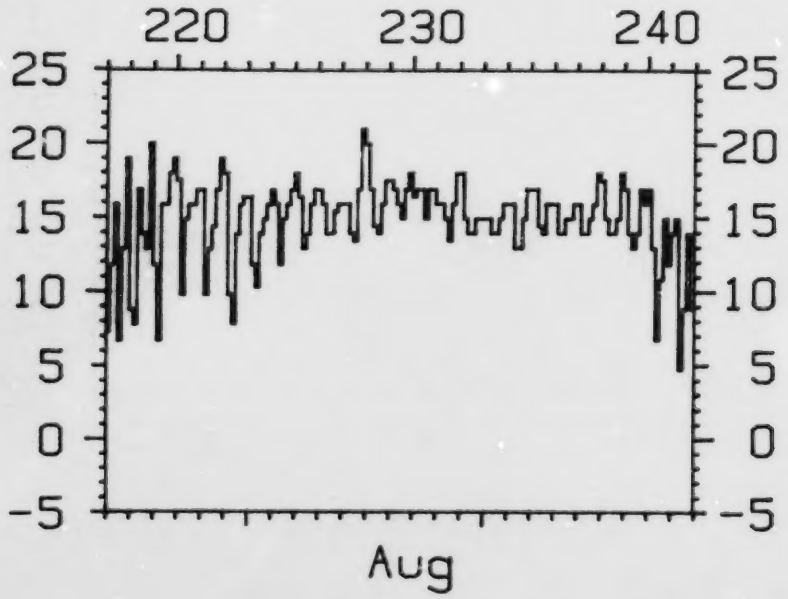
Instrument : 63368

Station 78

RIV. GRAND CALUMET PQ

Pos. : 49.58, 67.23001 Depth : .5 meters

Aug 3, 1984 24:00 GMT to Aug 29, 1984 00:00 GMT



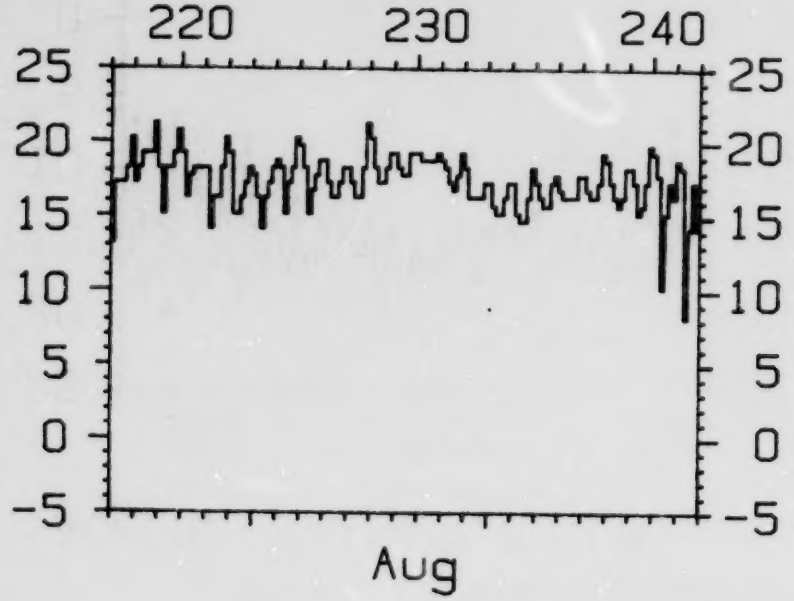
Instrument : 63367

Station 79A

RIV. GRAND CALUMET PQ

Pos. : 49.58, 67.23001 Depth : .5 meters

Aug 3, 1984 24:00 GMT to Aug 29, 1984 00:00 GMT



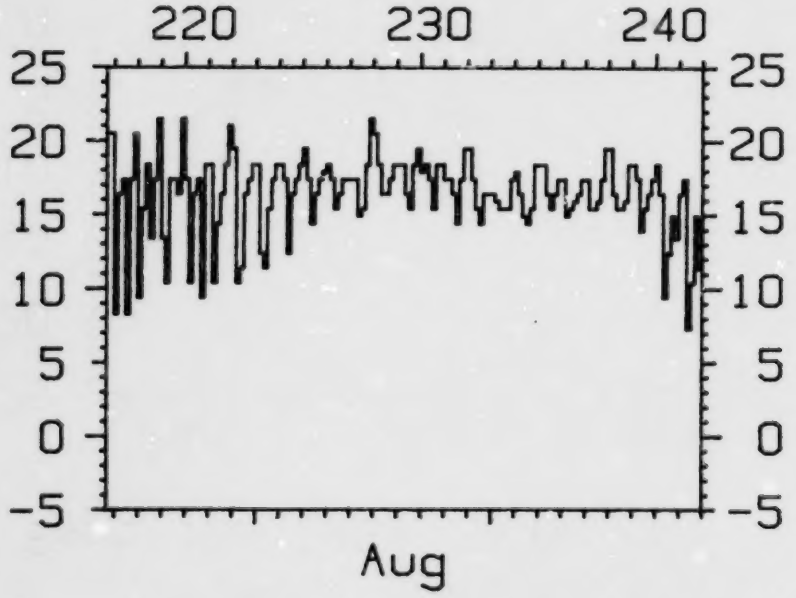
Instrument : 63370

Station 79B

RIV. GRAND CALUMET PQ

Pos. : 49.58, 67.23001 Depth : .5 meters

Aug 3, 1984 16:00 GMT to Aug 29, 1984 00:00 GMT



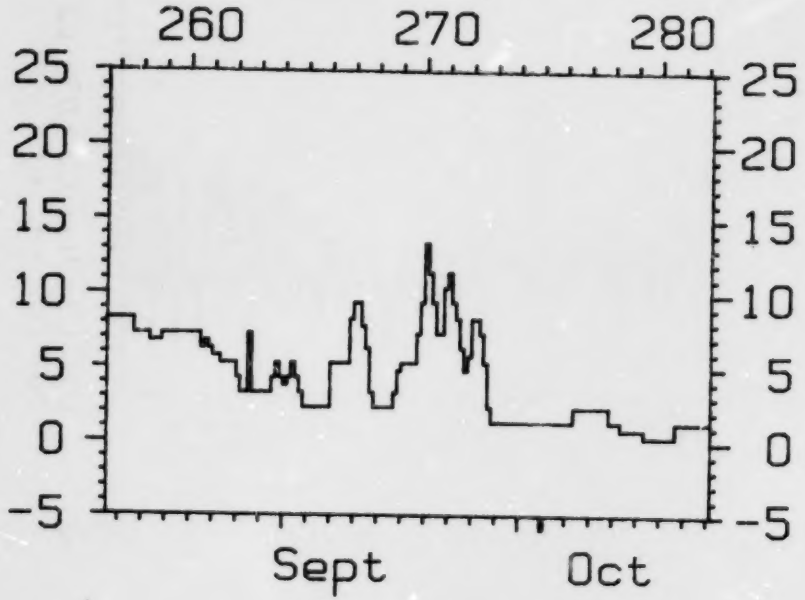
Instrument : 63366

Station 79C

PORT CARTIER PQ

Pos. : 50.02, 66.81

Sept 12, 1984 12:00 GMT to Oct 8, 1984 04:00 GMT



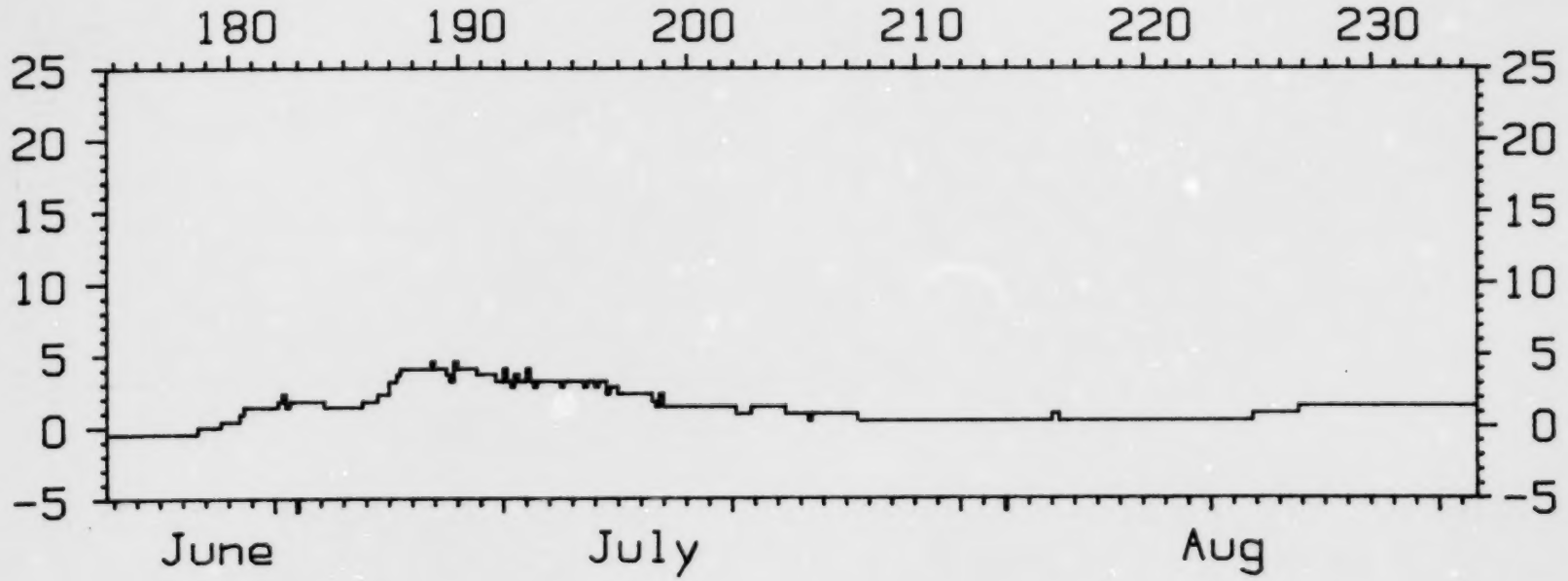
Instrument : 63366

Station 80

MINGAN PQ (Page 1)

Pos. : 0, 99 Depth : 15 meters

June 22, 1984 16:00 GMT to Aug 21, 1984 16:00 GMT



Instrument : 62497

(Caye a Cochon)

Station 81A

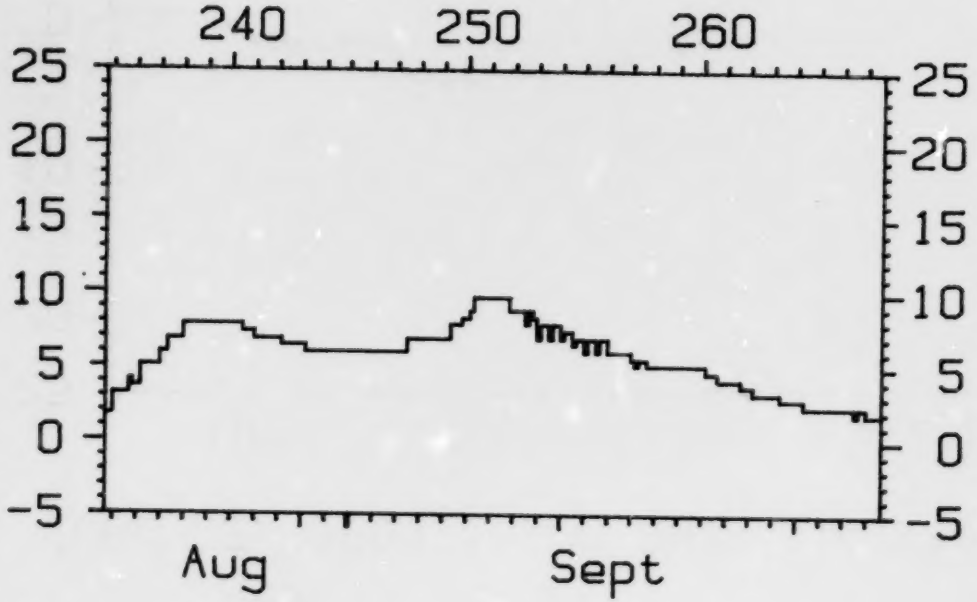
MINGAN PQ

(Page 2)

Pos. : 0, 99

Depth : 15 meters

Aug 21, 1984 16:00 GMT to Sept 23, 1984 16:00 GMT



Instrument : 62497

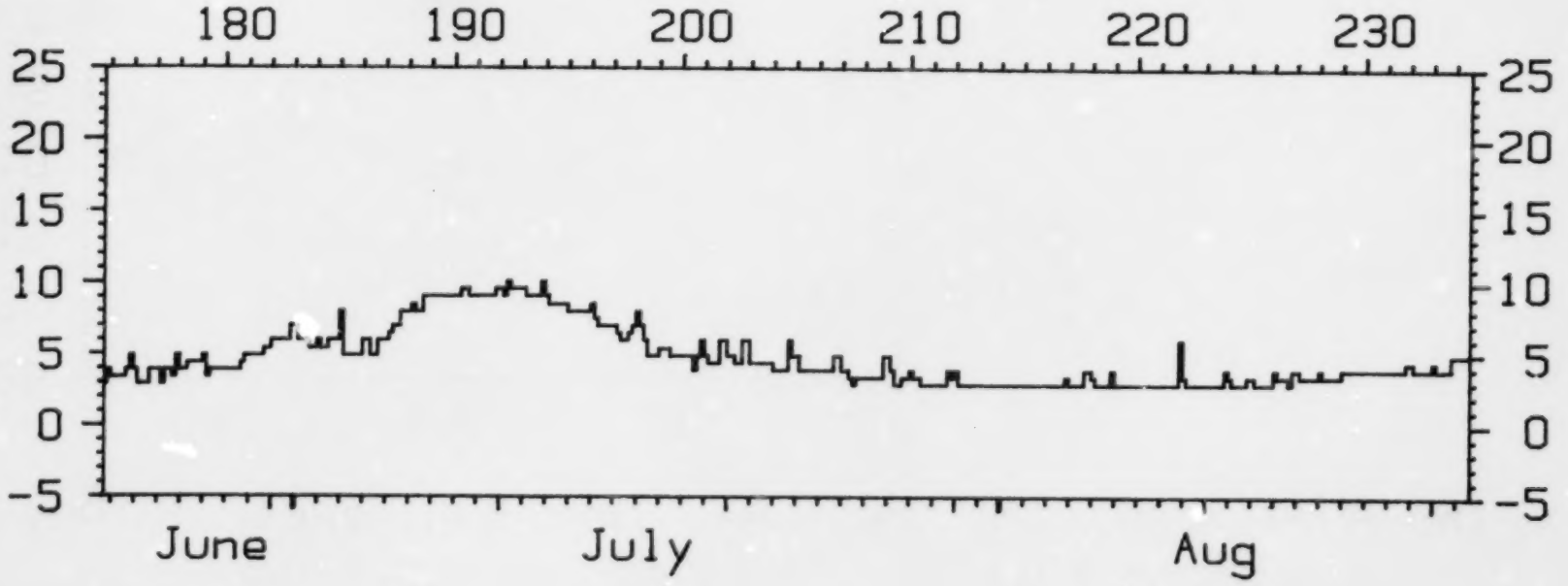
(Caye a Cochon)

Station 81A

MINGAN PQ (Page 1)

Pos. : 50.28, 63.93 Depth : 2 meters

June 22, 1984 16:00 GMT to Aug 21, 1984 16:00 GMT



Instrument : 61655

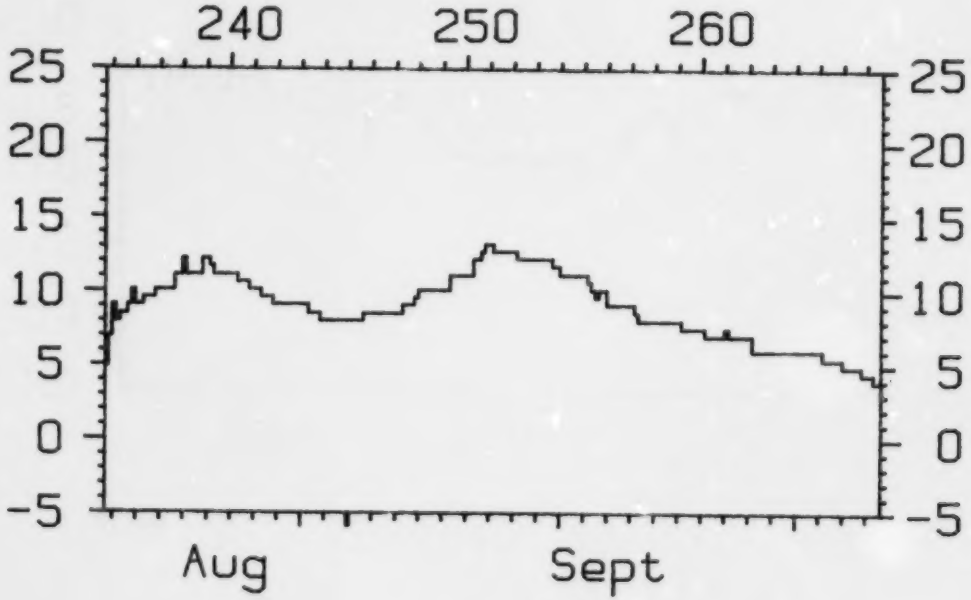
(Caye a Cochon)

Station 81B

MINGAN PQ

Pos. : 50.28, 63.93 Depth : 2 meters

Aug 21, 1984 16:00 GMT to Sept 23, 1984 16:00 GMT



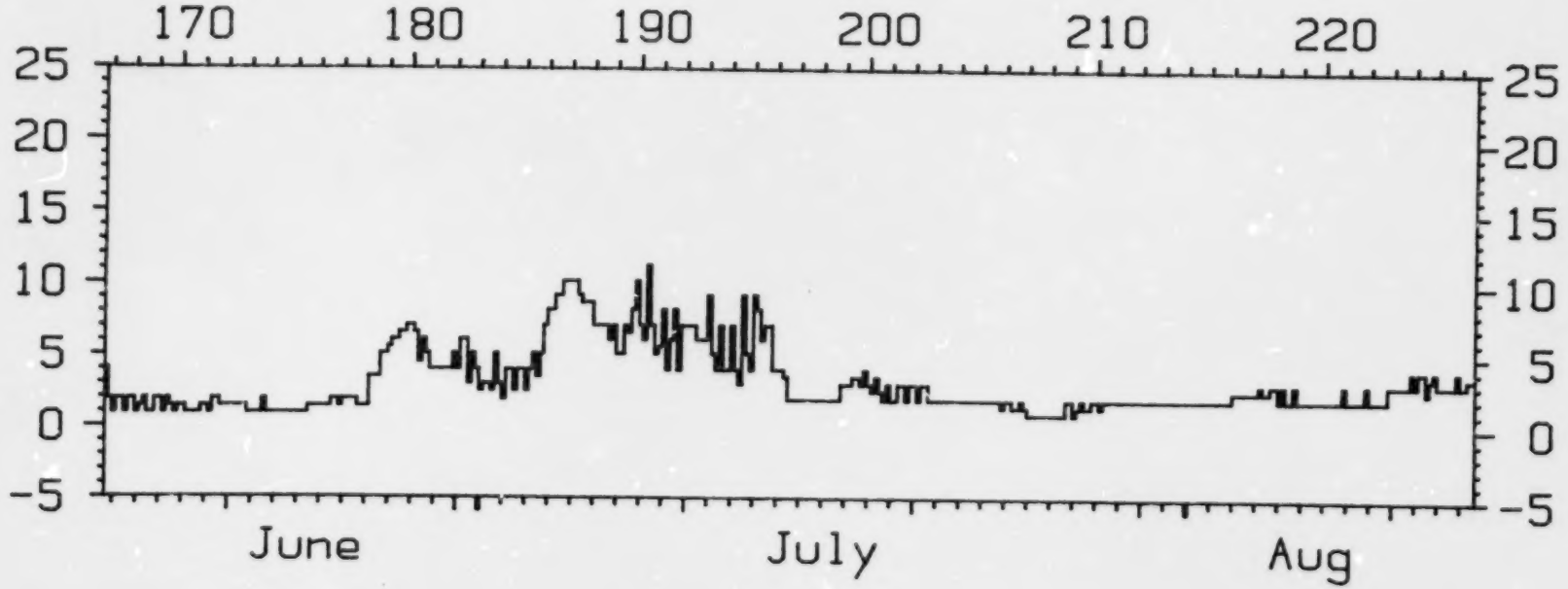
Instrument : 61655

(Caye a Cochon)

HAVRE ST PIERRE PQ (Page 1)

Pos. : 50.2, 63.57 Depth : 40 meters

June 14, 1984 16:00 GMT to Aug 13, 1984 16:00 GMT



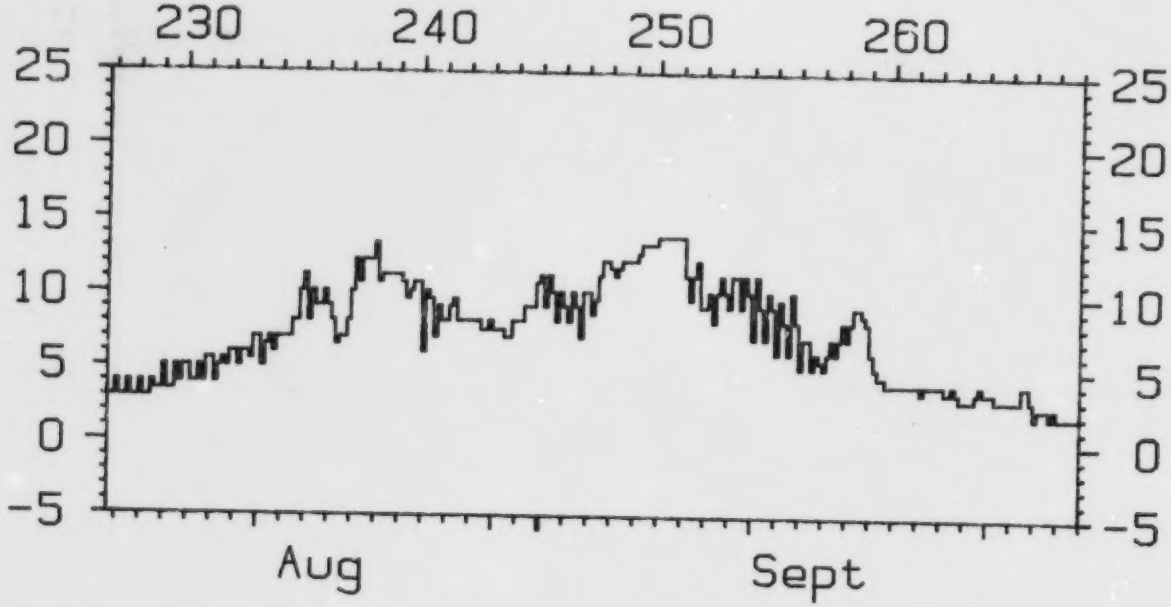
Instrument : 62872

Station 82A

HAVRE ST PIERRE PQ

Pos. : 50.2, 63.57 Depth : 40 meters

Aug 13, 1984 16:00 GMT to Sept 24, 1984 00:00 GMT

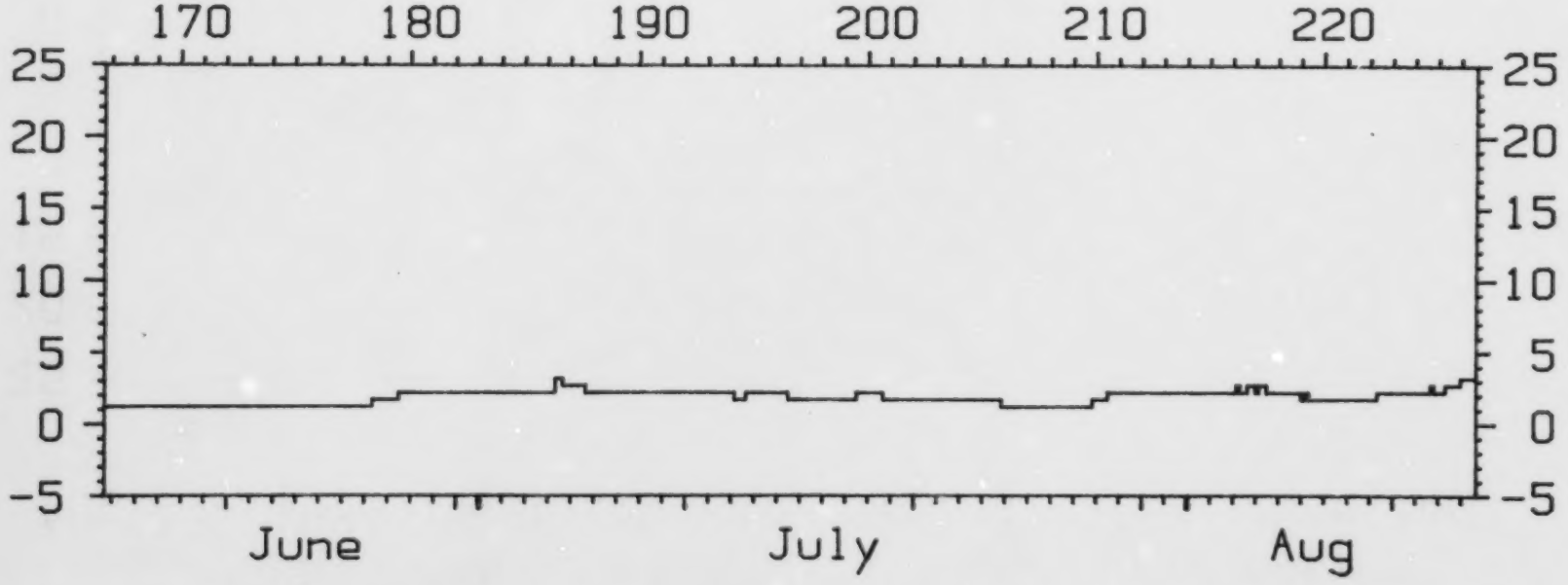


Instrument : 62872

HAVRE ST PIERRE PQ (Page 1)

Pos. : 50.2, 63.57 Depth : 12 meters

June 14, 1984 16:00 GMT to Aug 13, 1984 16:00 GMT



Instrument : 62549

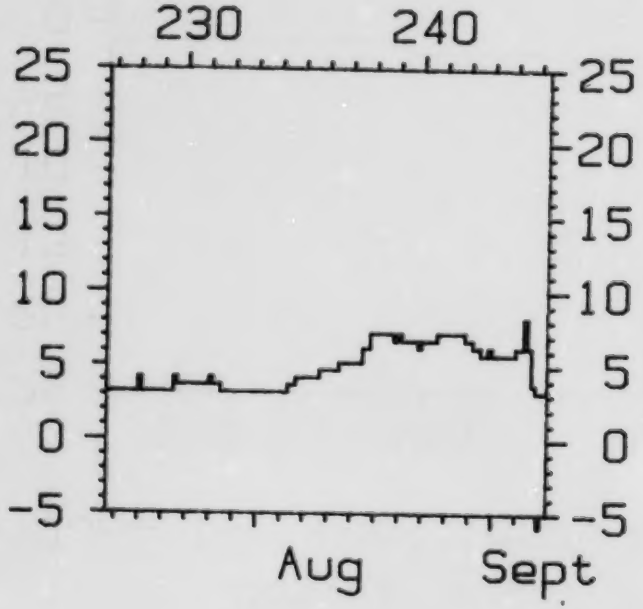
Station 82B

HAVRE ST PIERRE PQ

(Page 2)

Pos. : 50.2, 63.57 Depth : 12 meters

Aug 13, 1984 16:00 GMT to Sept 1, 1984 08:00 GMT



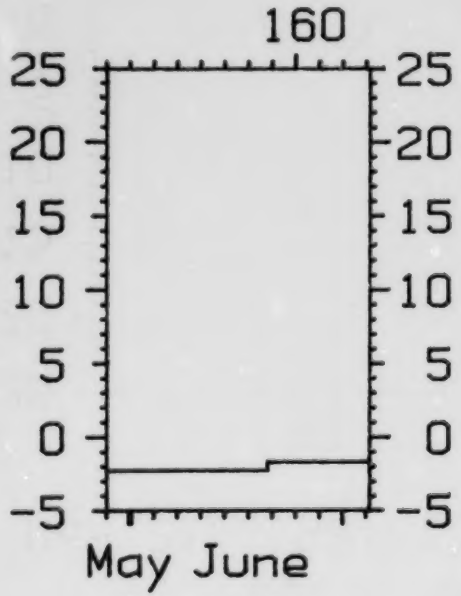
Instrument : 62549

Station 82B

ANTICOSTI PQ

Pos. : 49.7, 61.75 Depth : 38 meters

May 30, 1984 24:00 GMT to June 11, 1984 04:00 GMT



Instrument : 63352

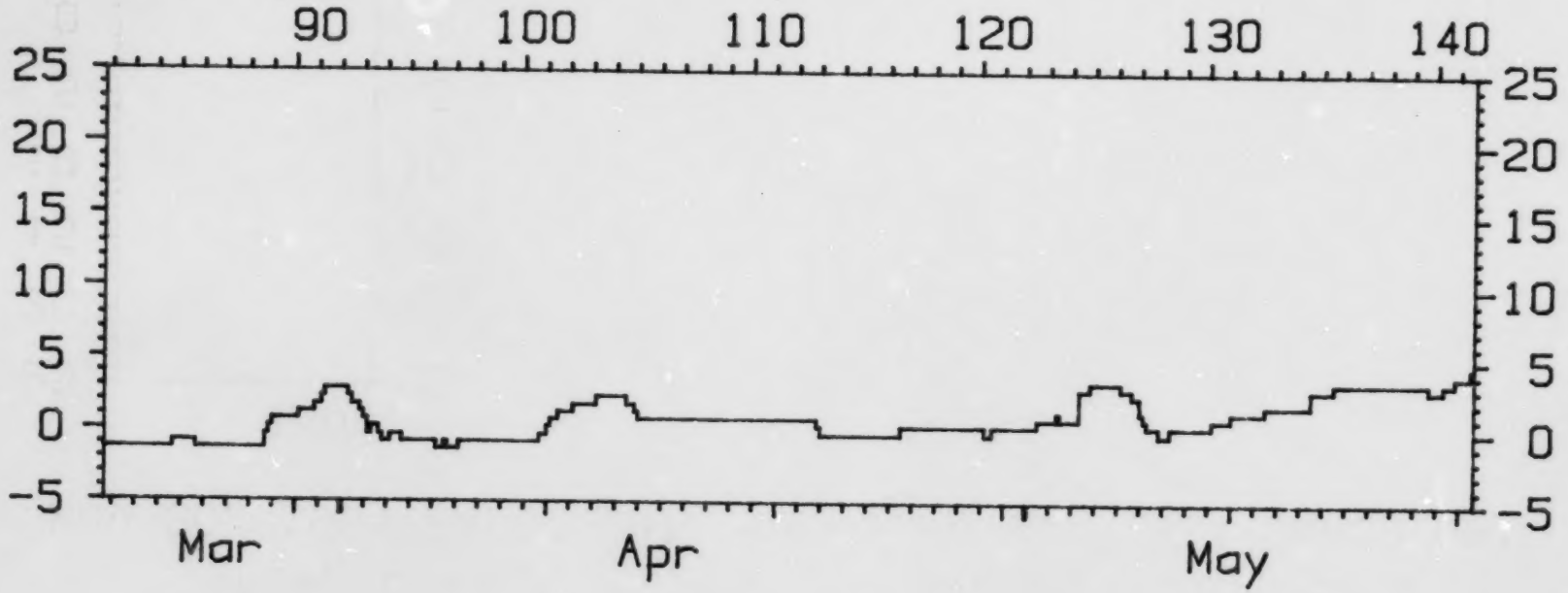
Station 83

BELLBURNS NFLD

(Page 1)

Pos. : 50.2, 57.53 Depth : 12 meters

Mar 21, 1984 16:00 GMT to May 20, 1984 16:00 GMT



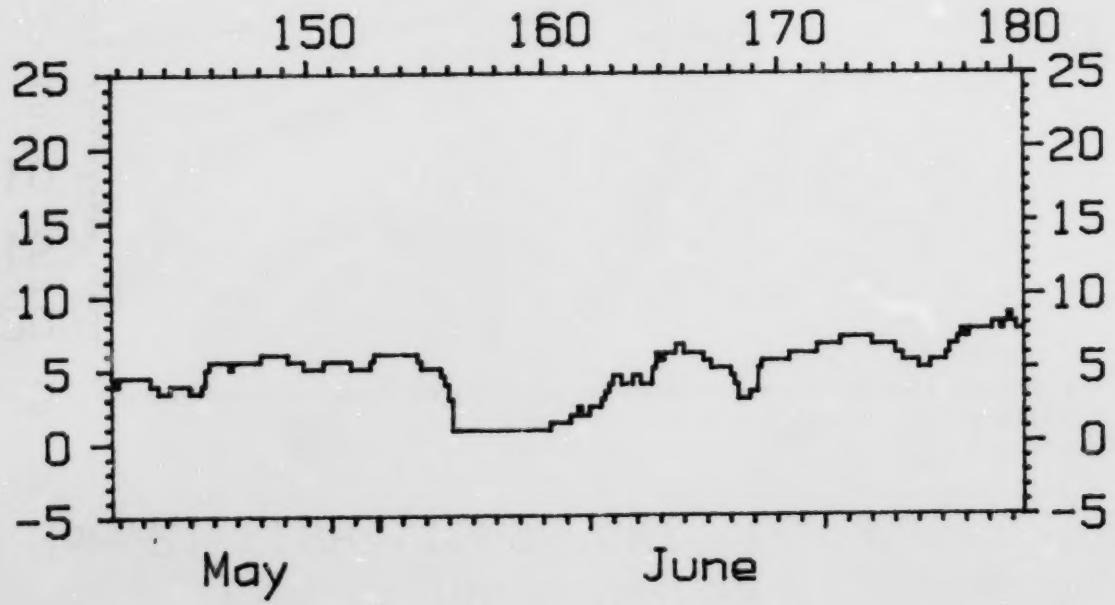
Instrument : 62492

Station 85A

BELLBURNS NFLD (Page 2)

Pos. : 50.2, 57.53 Depth : 12 meters

May 20, 1984 16:00 GMT to June 28, 1984 12:00 GMT



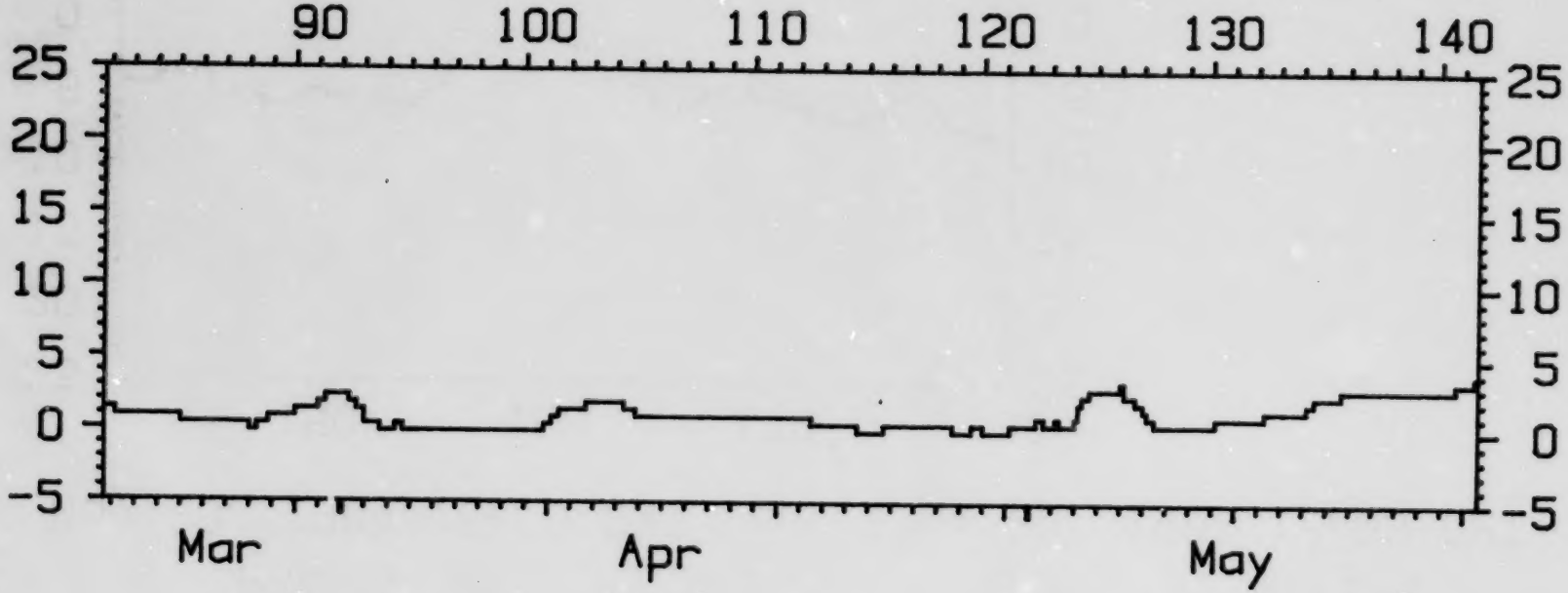
Instrument : 62492

Station 85A

BELLBURNS NFLD (Page 1)

Pos. : 50.2, 57.53 Depth : 12 meters

Mar 21, 1984 16:00 GMT to May 20, 1984 16:00 GMT



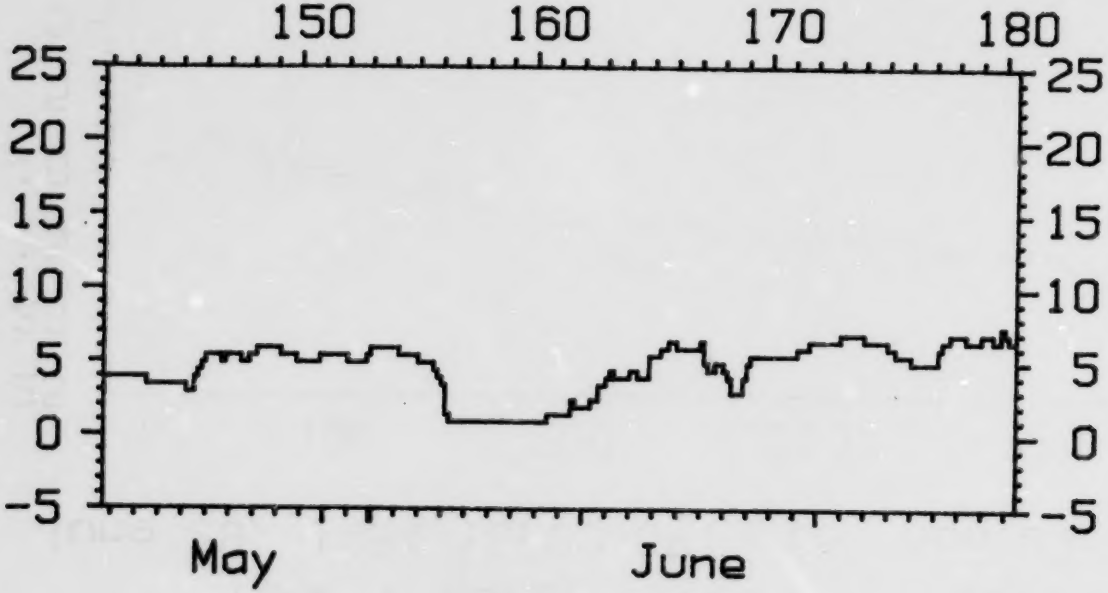
Instrument : 62893

Station 85B

BELLBURNS NFLD

Pos. : 50.2, 57.53 Depth : 12 meters

May 20, 1984 16:00 GMT to June 28, 1984 12:00 GMT

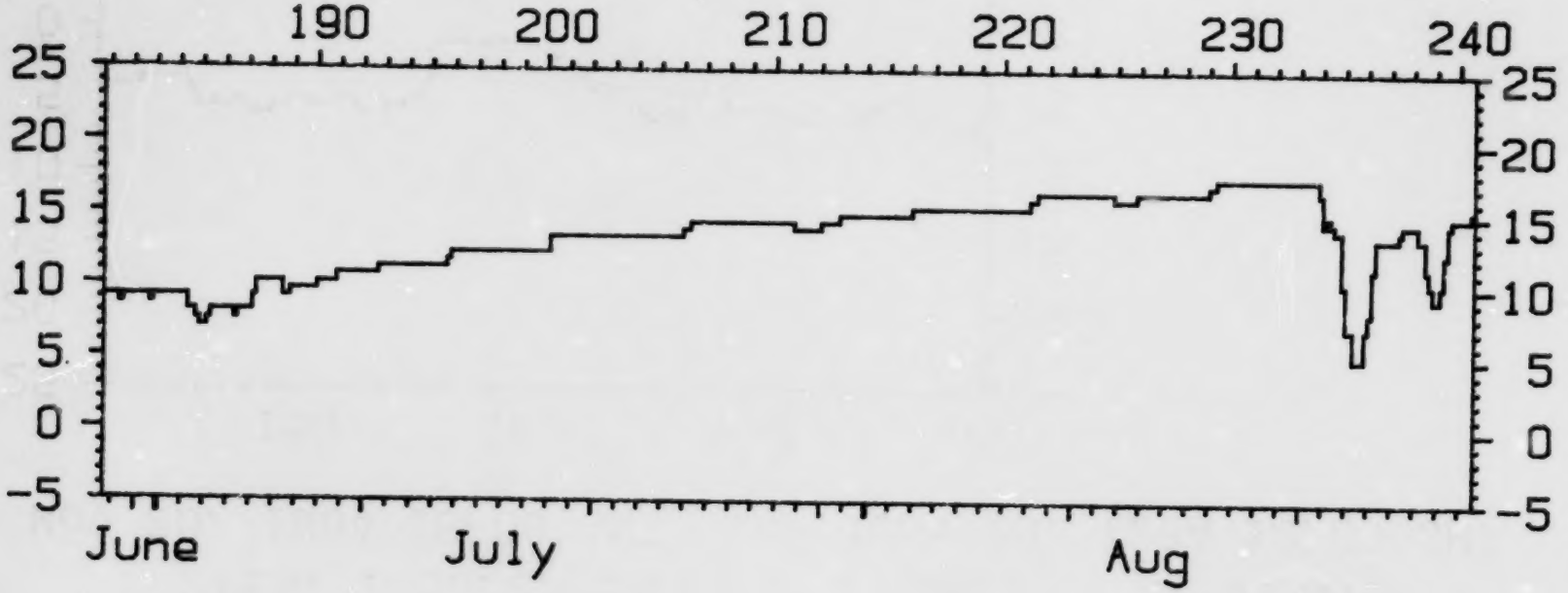


Instrument : 62893

BELLBURNS NFLD (Page 1)

Pos. : 50.2, 57.53 Depth : 11 meters

June 28, 1984 16:00 GMT to Aug 27, 1984 16:00 GMT



Instrument : 63302

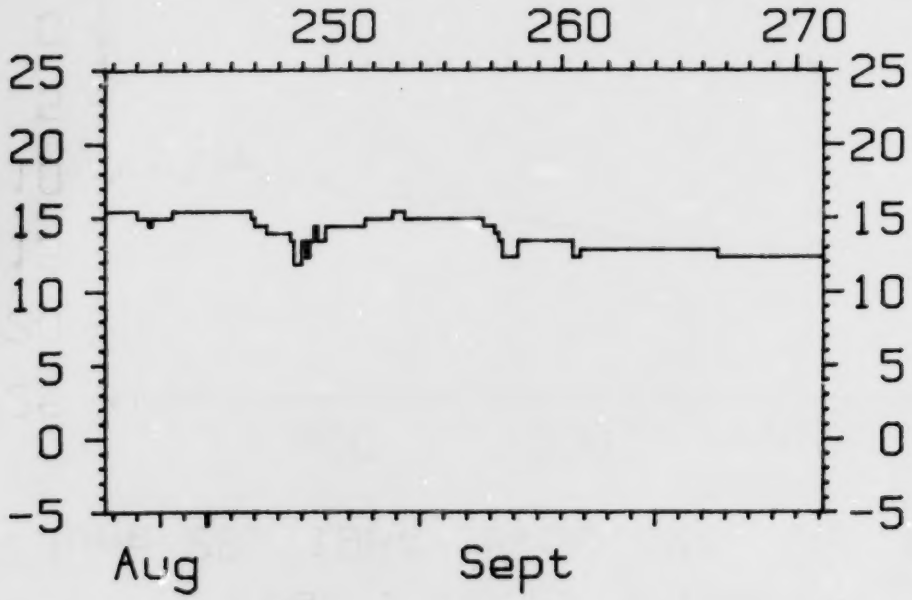
-300-

Station 85C

BELLBURNS NFLD (Page 2)

Pos. : 50.2, 57.53 Depth : 11 meters

Aug 27, 1984 16:00 GMT to Sept 27, 1984 04:00 GMT



Instrument : 63302

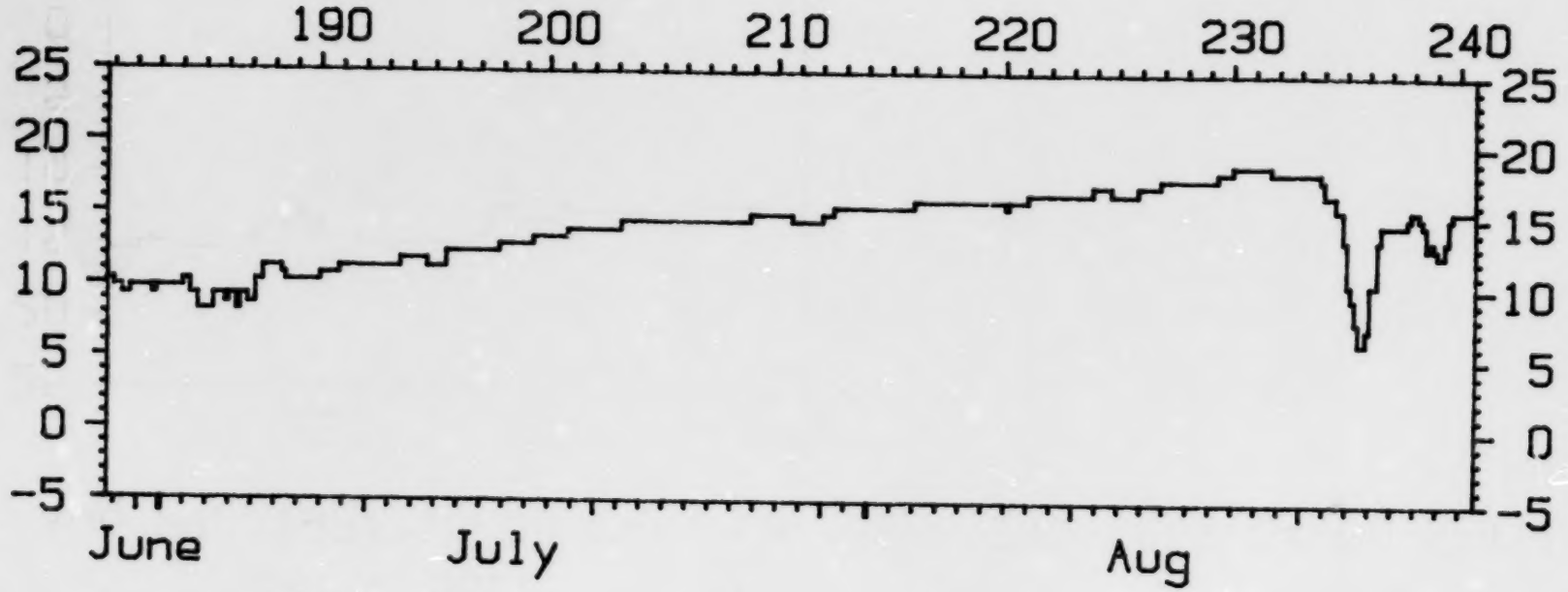
Station 85C

BELLBURNS NFLD

(Page 1)

Pos. : 50.2, 57.53 Depth : 12 meters

June 28, 1984 16:00 GMT to Aug 27, 1984 16:00 GMT



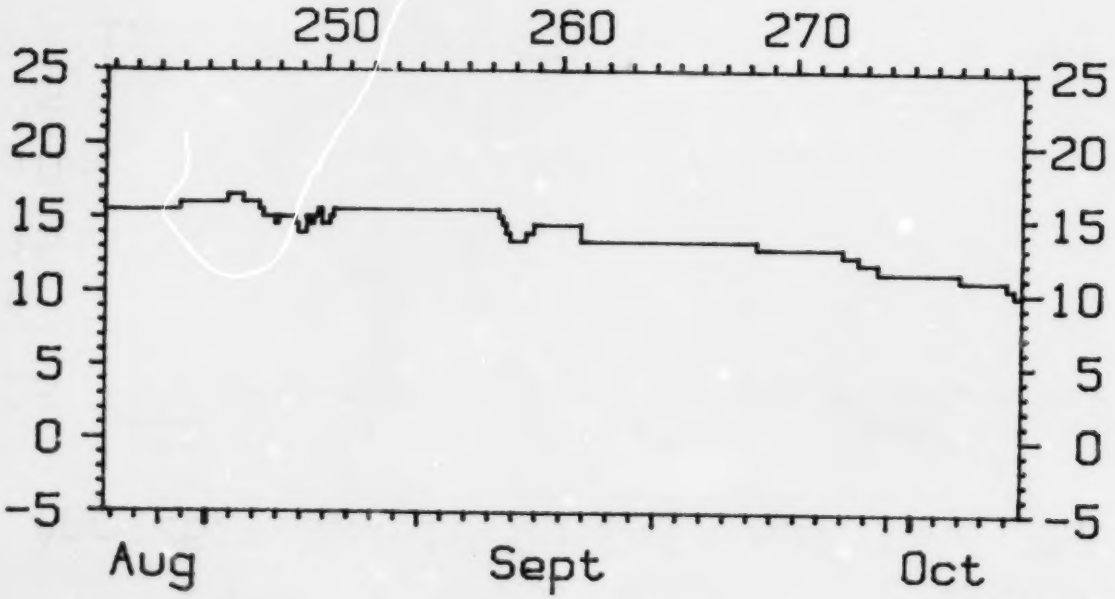
Instrument : 63304

Station 85D

BELLBURNS NFLD

Pos. : 50.2, 57.53 Depth : 12 meters

Aug 27, 1984 16:00 GMT to Oct 5, 1984 16:00 GMT

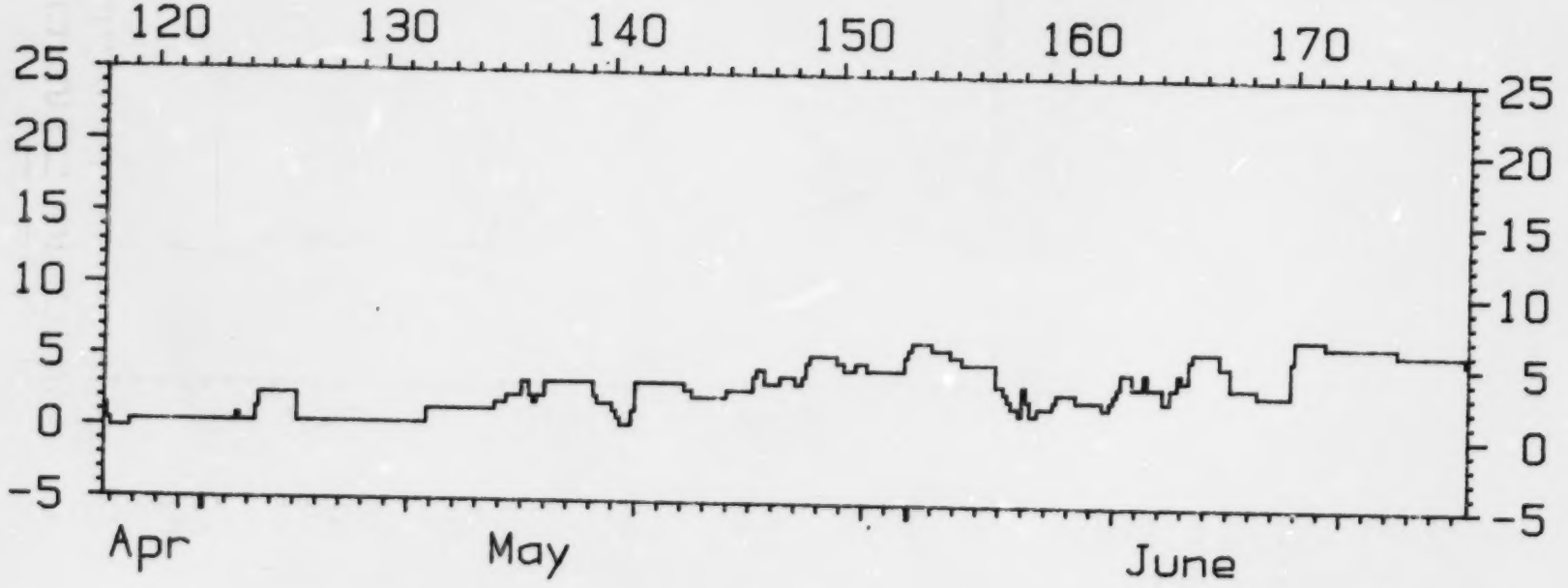


Instrument : 63304

BONNE BAY NFLD

Pos. : 49.5, 57.89 Depth : 21 meters

Apr 26, 1984 16:00 GMT to June 25, 1984 16:00 GMT



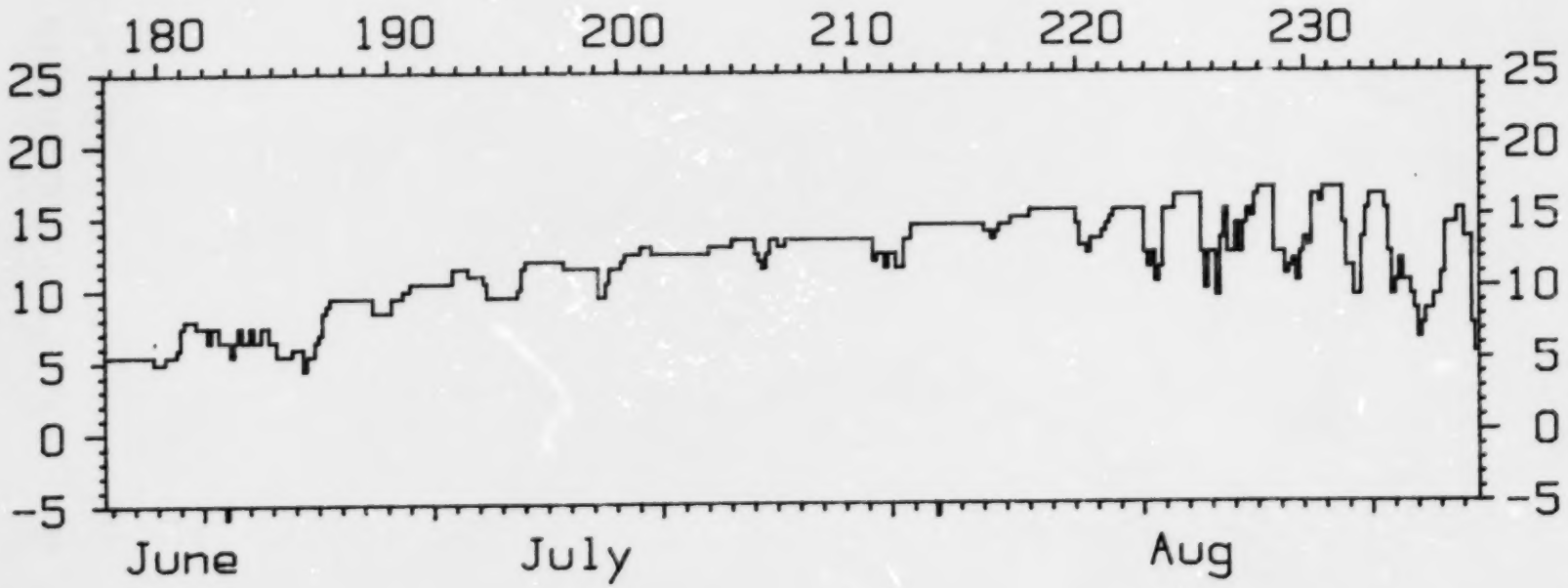
Instrument : 62898

Station 86

BONNE BAY NFLD (Page 2)

Pos. : 49.5, 57.89 Depth : 21 meters

June 25, 1984 16:00 GMT to Aug 24, 1984 16:00 GMT



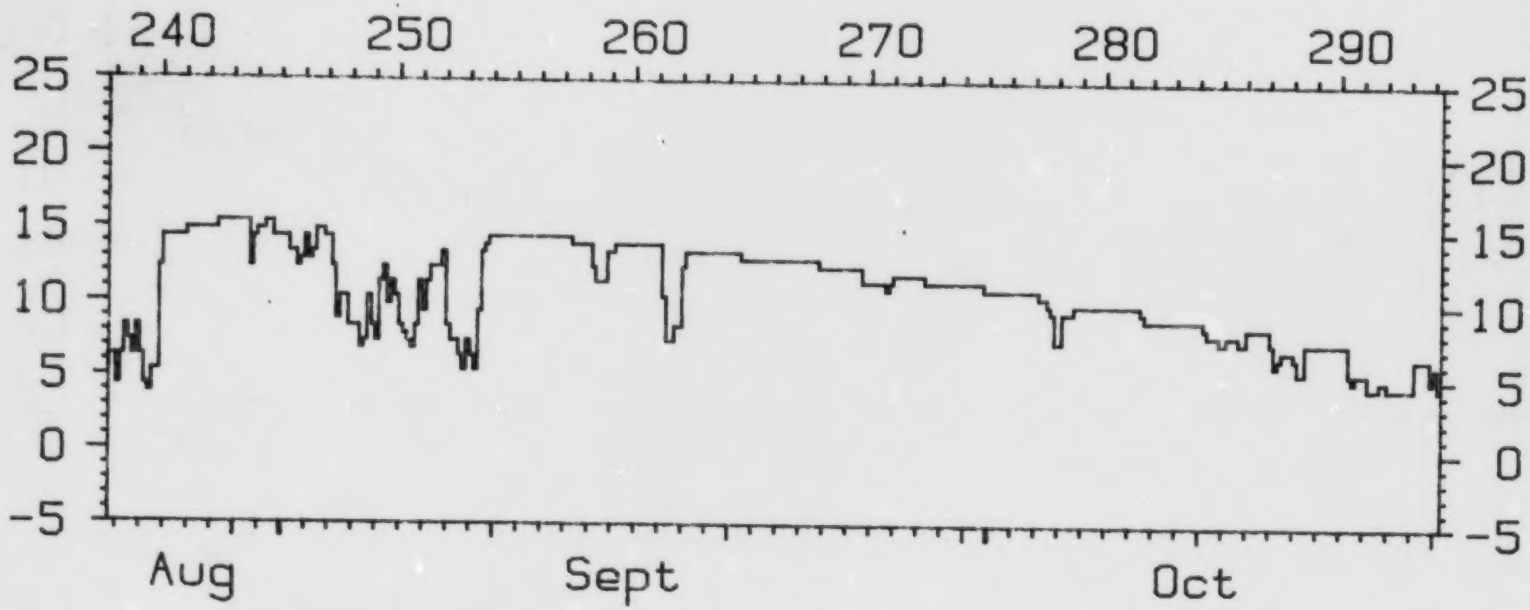
Instrument : 62898

Station 86

BONNE BAY NFLD

Pos. : 49.5, 57.89 Depth : 21 meters

Aug 24, 1984 16:00 GMT to Oct 20, 1984 08:00 GMT

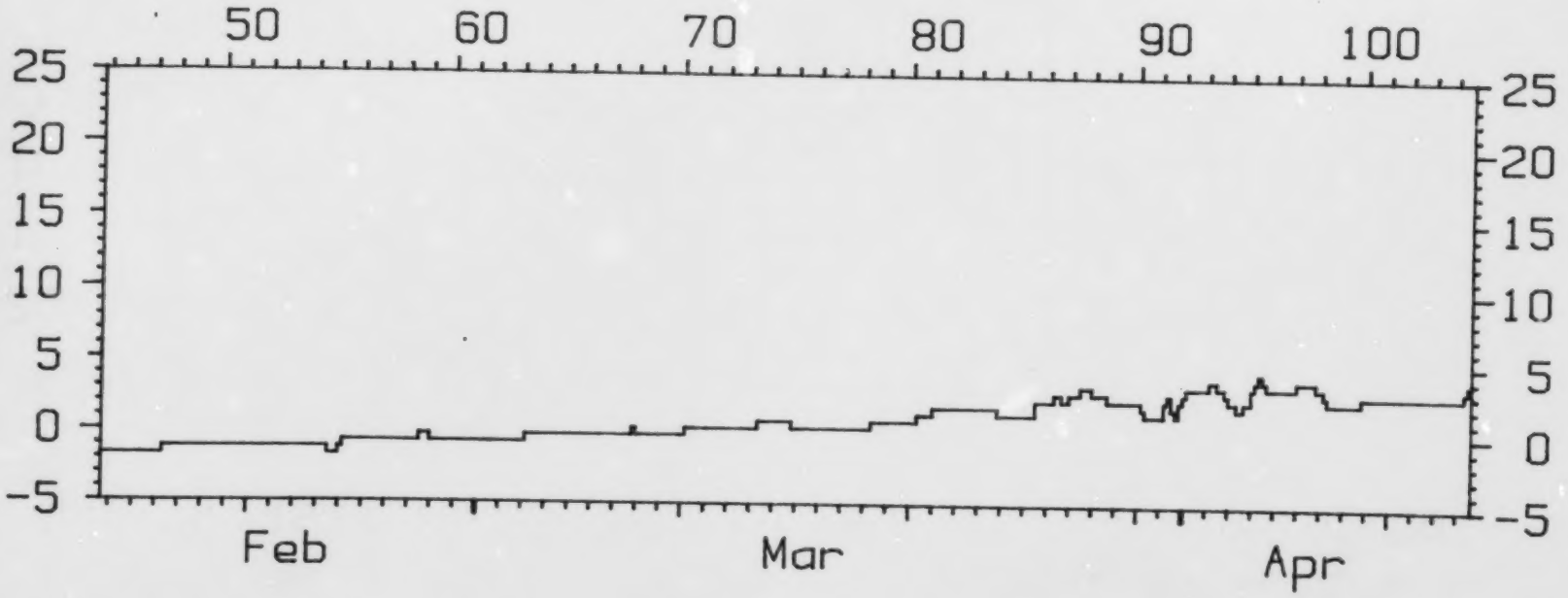


Instrument : 62898

PORT AU PORT BAY NFLD

Pos. : 48.57, 58.75 Depth : 11 meters

Feb 13, 1984 16:00 GMT to Apr 13, 1984 16:00 GMT

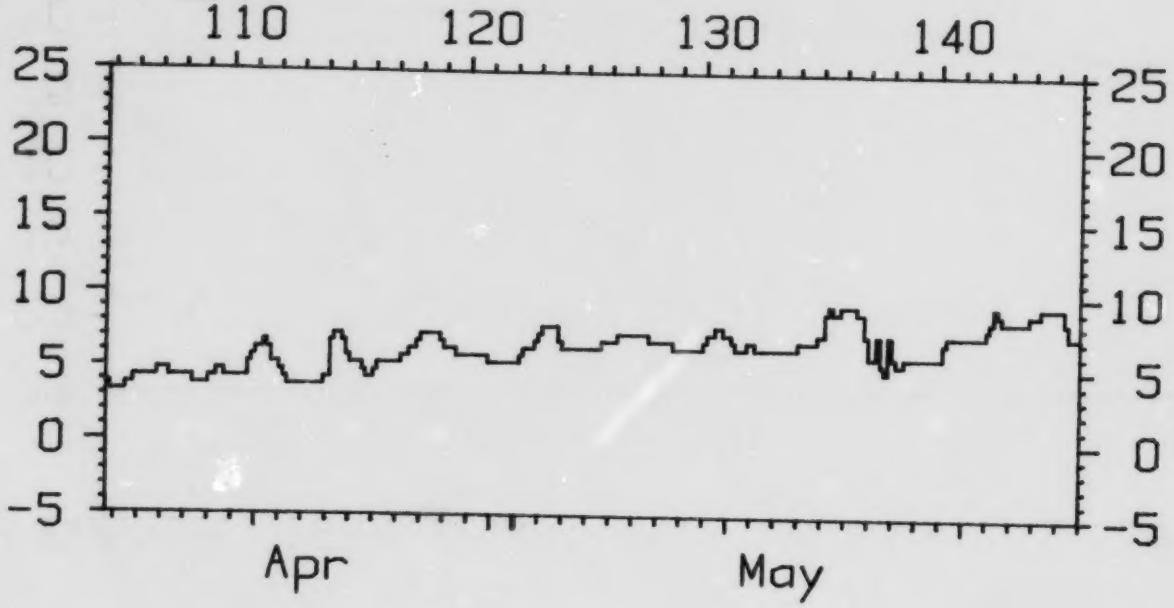


Instrument : 62900

PORT AU PORT BAY NFLD

Pos. : 48.57, 58.75 Depth : 11 meters

Apr 13, 1984 16:00 GMT to May 25, 1984 00:00 GMT



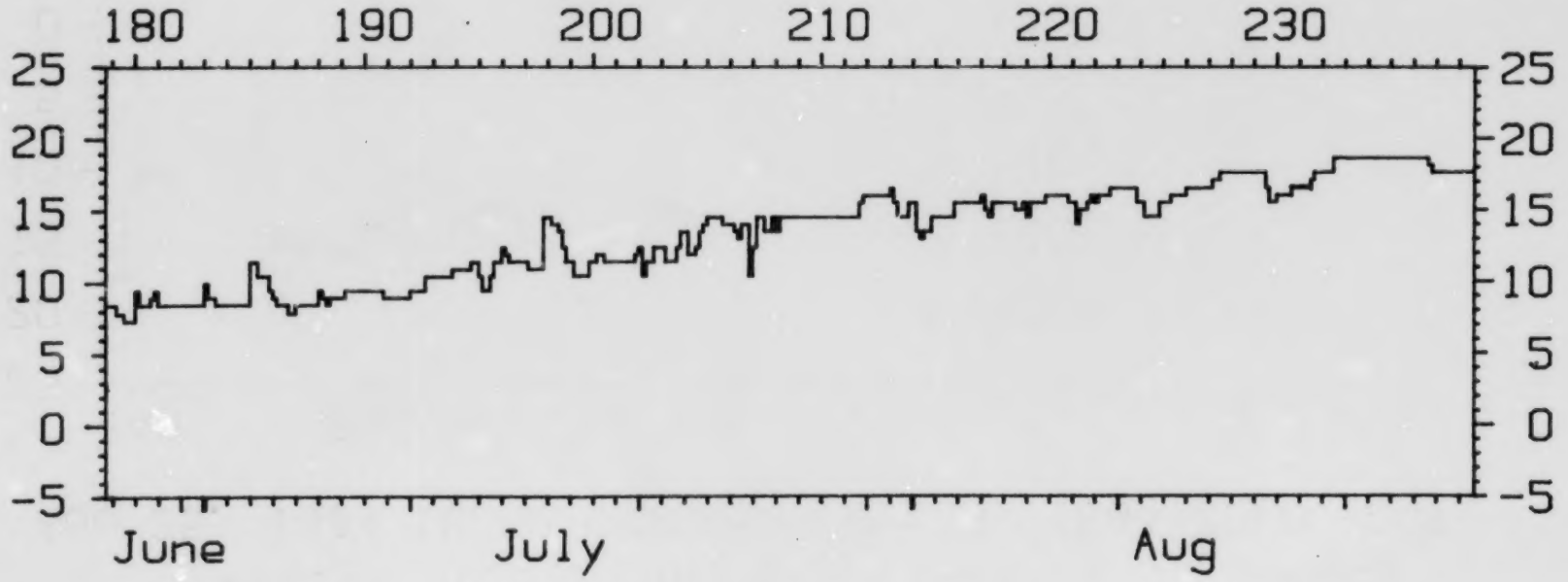
Instrument : 62900

Station 87A

PORT AU PORT NFLD (Page 1)

Pos. : 48.57, 58.73 Depth : 11 meters

June 26, 1984 16:00 GMT to Aug 25, 1984 16:00 GMT



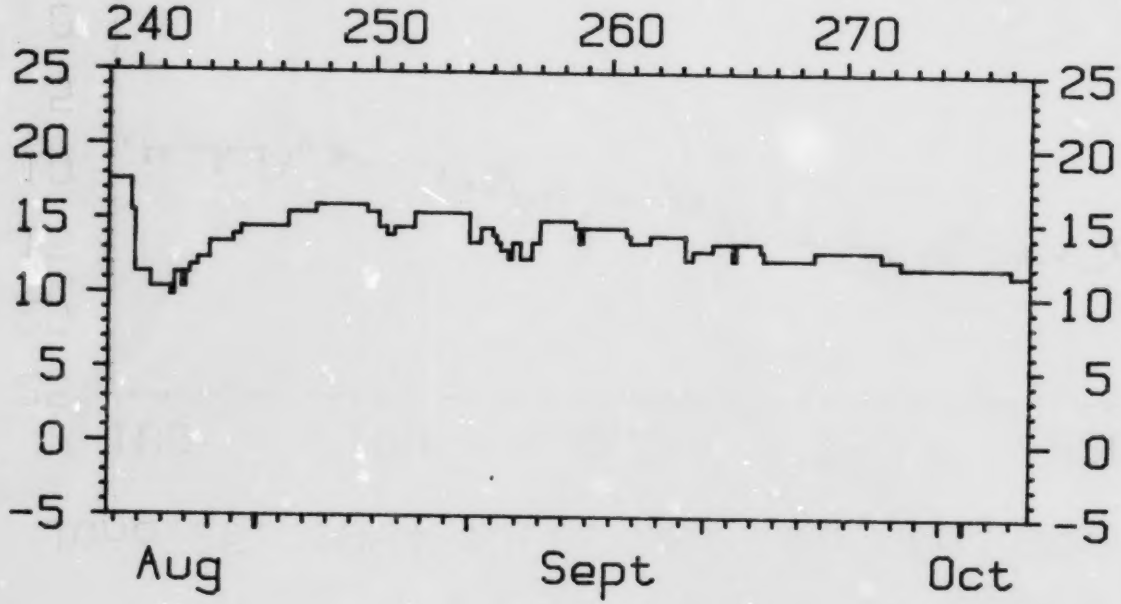
Instrument : 63301

Station 87B

PORT AU PORT NFLD (Page 2)

Pos. : 48.57, 58.73 Depth : 11 meters

Aug 25, 1984 16:00 GMT to Oct 3, 1984 20:00 GMT



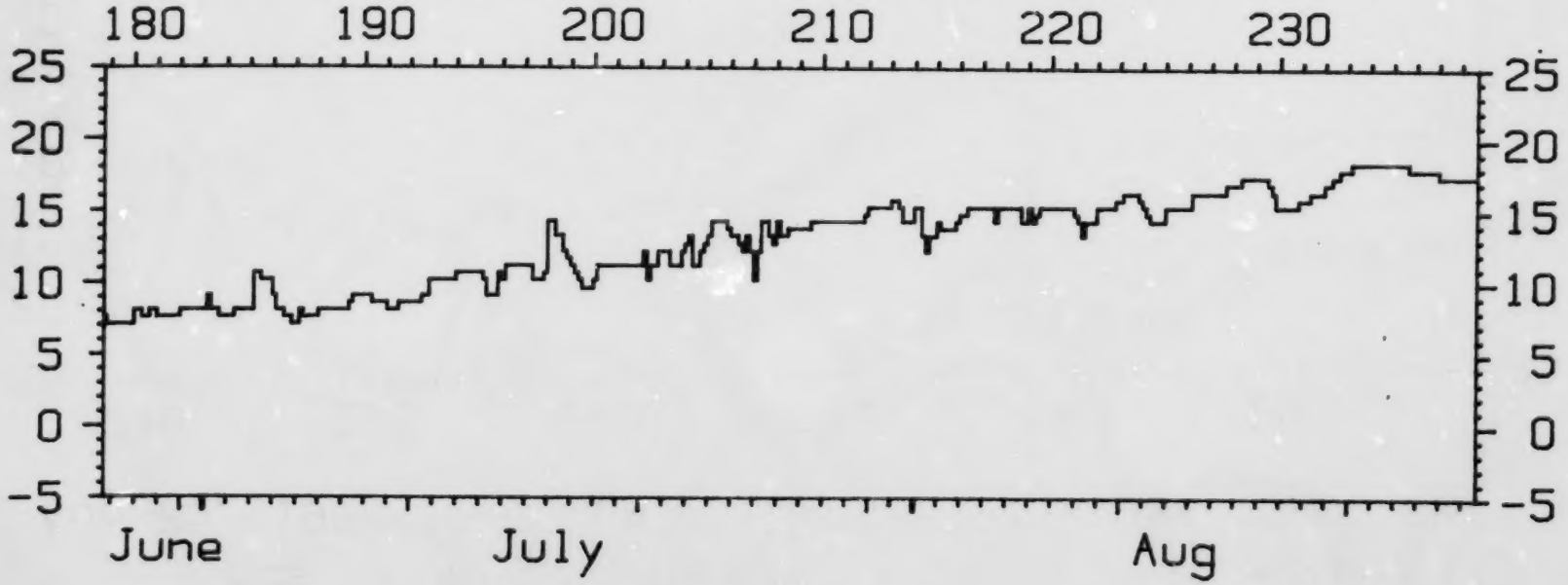
Instrument : 63301

Station 87B

PORT AU PORT NFLD (Page 1)

Pos. : 48.57, 58.73 Depth : 11 meters

June 26, 1984 16:00 GMT to Aug 25, 1984 16:00 GMT



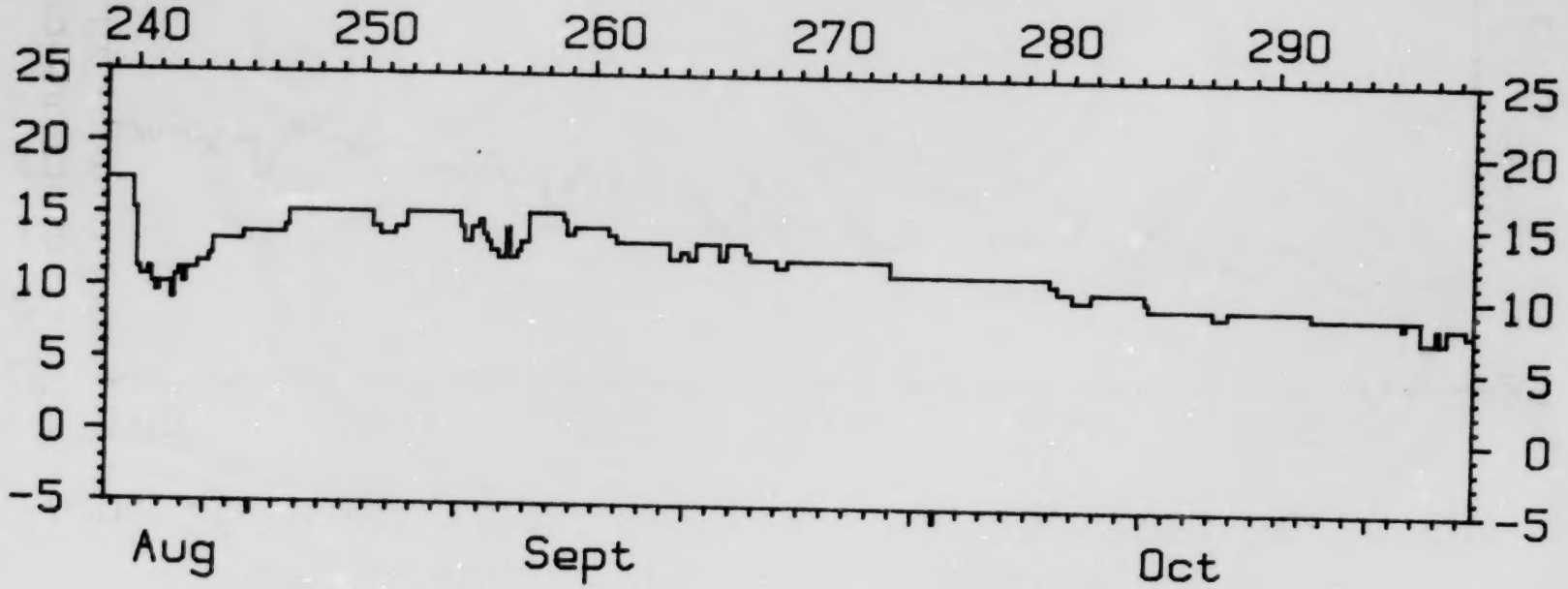
Instrument : 63300

Station 87C

PORT AU PORT NFLD (Page 2)

Pos. : 48.57, 58.73 Depth : 11 meters

Aug 25, 1984 16:00 GMT to Oct 24, 1984 16:00 GMT



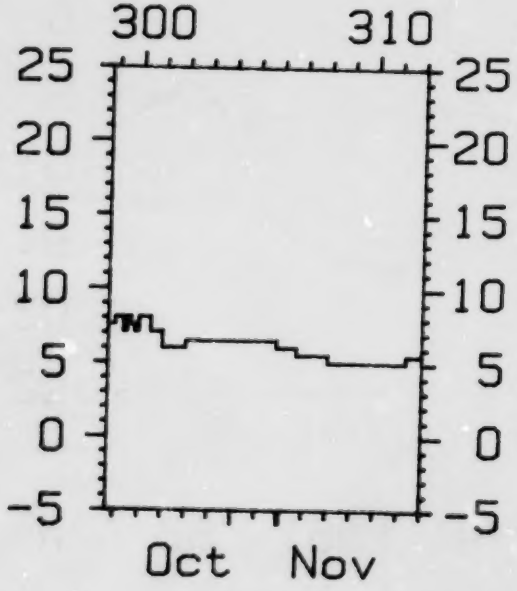
Instrument : 63300

Station 87C

PORT AU PORT NFLD

Pos. : 48.57, 58.73 Depth : 11 meters

Oct 24, 1984 16:00 GMT to Nov 7, 1984 00:00 GMT

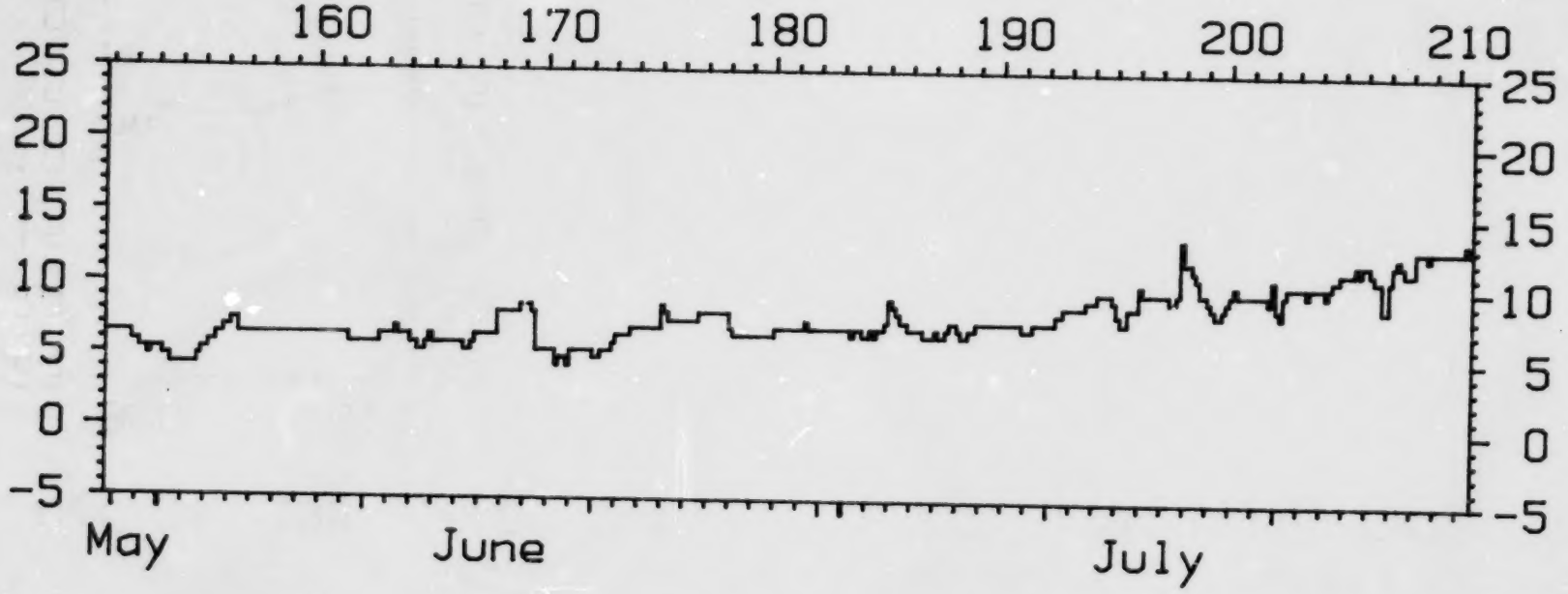


Instrument : 63300

PORT AU PORT NFLD (Page 1)

Pos. : 48.57, 58.73 Depth : 18 meters

May 29, 1984 16:00 GMT to July 28, 1984 16:00 GMT



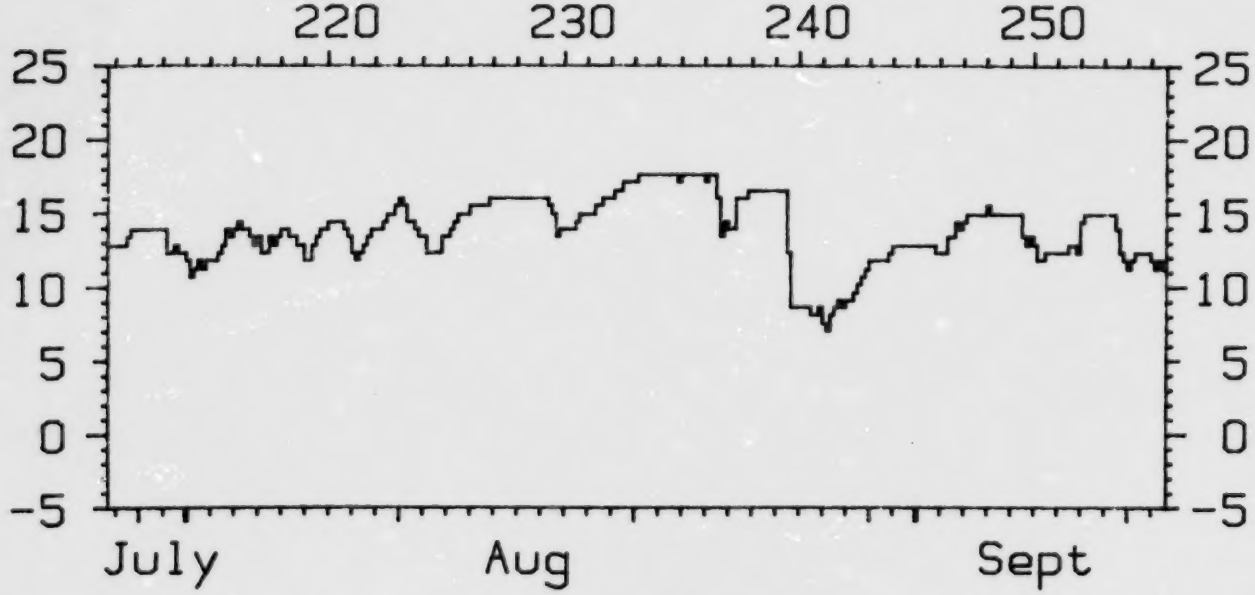
Instrument : 63427

Station 87D

PORT AU PORT NFLD (Page 2)

Pos. : 48.57, 58.73 Depth : 18 meters

July 28, 1984 16:00 GMT to Sept 11, 1984 16:00 GMT



Instrument : 63427

Station 87D

SECTION 10

AREA 1: SCOTIA - FUNDY

TEMPERATURE DEGREE DAYS

DELAPS COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
1A	18.0	44.78	65.63	SEPT 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
256		* NO DATA *	
257	11.07	11.07	7.07
258	10.90	21.97	13.97
259	10.90	32.87	20.87
260	10.90	43.77	27.77
261	10.98	54.75	34.75
262	11.40	66.15	42.15
263	11.40	77.55	49.55
264	11.40	88.95	56.95
265	11.40	100.35	64.35
266	11.40	111.75	71.75
267	11.40	123.15	79.15
268	11.40	134.55	86.55
269	11.40	145.95	93.95
270	11.40	157.35	101.35
271	11.40	168.75	108.75
272	11.40	180.15	116.15
273	11.40	191.55	123.55
ESTIMATED		DEG. DAYS (0) FOR SEPT/83 =	338.03
274	11.40	202.95	130.95
275	10.98	213.93	137.93
276	11.23	225.17	145.17
277	10.98	236.15	152.15
278	10.90	247.05	159.05
279	10.90	257.95	165.95
280	10.90	268.85	172.85
281	10.90	279.75	179.75
282	10.90	290.65	186.65
283	10.90	301.55	193.55
284	10.90	312.45	200.45
285	10.90	323.35	207.35
286	10.48	333.83	213.83
287	10.40	344.23	220.23
288	10.40	354.63	226.63
289	10.40	365.03	233.03
290	9.98	375.02	239.02
291	9.82	384.83	244.83
292	9.57	394.40	250.40
293	9.90	404.30	256.30
294	9.90	414.20	262.20
295	9.57	423.77	267.77
296	9.40	433.17	273.17
297	9.40	442.57	278.57
298	9.40	451.97	283.97
299	9.40	461.37	289.37
300	8.98	470.35	294.35
301	8.40	478.75	298.75
302	8.40	487.15	303.15

DELAPS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
1A	18.0	44.78	65.43	SEPT 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
303	8.48	495.63	307.63
304	8.90	504.53	312.53
TOTAL DEG. DAYS (0) FOR OCT/83 =		312.98	
305	8.90	513.43	317.43
306	8.57	522.00	322.00
307	8.40	530.40	326.40
308	8.40	538.80	330.80
309	8.40	547.20	335.20
310	8.57	555.77	339.77
311	8.90	564.67	344.67
312	8.90	573.57	349.57
313	8.90	582.47	354.47
314	8.57	591.03	359.03
315	8.40	599.43	363.43
316	8.40	607.83	367.83
317	8.40	616.23	372.23
318	8.40	624.63	376.63
319	8.32	632.95	380.95
320	7.90	640.85	384.85
321	7.90	648.75	388.75
322	7.90	656.65	392.65
323	7.90	664.55	396.55
324	7.90	672.45	400.45
325	7.90	680.35	404.35
326	7.90	688.25	408.25
327	7.90	696.15	412.15
328	7.40	703.55	415.55
329	7.40	710.95	418.95
330	7.40	718.35	422.35
331	7.40	725.75	425.75
332	6.90	732.65	428.65
333	6.90	739.55	431.55
334	6.90	746.45	434.45
TOTAL DEG. DAYS (0) FOR NOV/83 =		241.92	
335	6.73	753.18	437.18
336	6.90	760.08	440.08
337	6.90	766.98	442.98
338	6.90	773.88	445.88
339	6.65	780.53	448.53
340	6.40	786.93	450.93
341	6.40	793.33	453.33
342	6.07	799.40	455.40
343	5.90	805.30	457.30
344	6.07	811.37	459.37
345	6.40	817.77	461.77
346	6.40	824.17	464.17

DELAPS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
1A	18.0	44.78	65.63	SEPT 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
347	6.40	830.57	466.57
348	6.40	836.97	468.97
349	6.07	843.03	471.03
350	5.90	848.93	472.93
351	5.07	854.00	474.00
352	4.82	858.82	474.82
353	4.57	863.38	475.38
354	4.90	868.28	476.28
355	4.90	873.18	477.18
356	4.15	877.33	477.38
357	3.90	881.23	477.38
358	4.23	885.47	477.65
359	4.40	889.87	478.05
360	4.65	894.52	478.70
361	4.73	899.25	479.43
362	4.40	903.65	479.83
363	4.23	907.88	480.10
364	3.90	911.78	480.10
365	3.90	915.68	480.10

TOTAL DEG. DAYS (0) FOR DEC/83 = 169.23

1	4.32	920.00	480.43
2	4.40	924.40	480.83
3	4.40	928.80	481.23
4	4.40	933.20	481.63
5	4.40	937.60	482.03
6	4.40	942.00	482.43
7	4.40	946.40	482.83
8	3.90	950.30	483.03
9	3.40	953.70	483.03
10	3.73	957.43	483.03
11	3.90	961.33	483.03
12	3.90	965.23	483.03
13	3.90	969.13	483.03
14	3.90	973.03	483.03
15	3.90	976.93	483.03
16	3.90	980.83	483.03
17	3.48	984.32	483.03
18	2.90	987.22	483.03
19	2.40	989.62	483.03
20	2.40	992.02	483.03
21	2.40	994.42	483.03
22	2.40	996.82	483.03
23	2.40	999.22	483.03
24	2.40	1001.62	483.03
25	2.40	1004.02	483.03
26	2.40	1006.42	483.03

ESTIMATED DEG. DAYS (0) FOR JAN/84 = 108.18

DELAPS COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
18	18.0	44.78	65.63	MAY 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
149	6.75	6.75	2.75
150	6.50	13.25	5.25
151	6.50	19.75	7.75
152	6.50	26.25	10.25
153	6.50	32.75	12.75
154	6.50	39.25	15.25
155	6.50	45.75	17.75
156	6.50	52.25	20.25
157	6.50	58.75	22.75
158	6.50	65.25	25.25
159	6.50	71.75	27.75
160	6.58	78.33	30.33
161	7.00	85.33	33.33
162	7.00	92.33	36.33
163	7.08	99.42	39.42
164	7.58	107.00	43.00
165	7.92	114.92	46.92
166	7.50	122.42	50.42
167	7.92	130.33	54.33
168	8.00	138.33	58.33
169	8.00	146.33	62.33
170	8.67	155.00	67.00
171	8.25	163.25	71.25
172	8.17	171.42	75.42
173	8.50	179.92	79.92
174	8.50	188.42	84.42
175	8.50	196.92	88.92
176	8.50	205.42	93.42
177	8.17	213.58	97.58
178	8.00	221.58	101.58
179	8.00	229.58	105.58
180	8.00	237.58	109.58
181	8.17	245.75	113.75
182	8.58	254.33	118.33

TOTAL DEG. DAYS (0) FOR JUNE/84 = 228.08

183	9.00	263.33	123.33
184	9.00	272.33	128.33
185	9.17	281.50	133.50
186	9.00	290.50	138.50
187	9.17	299.67	143.67
188	9.50	309.17	149.17
189	9.58	318.75	154.75
190	10.00	328.75	160.75
191	10.00	338.75	166.75
192	10.00	348.75	172.75
193	10.00	358.75	178.75
194	10.00	368.75	184.75
195	9.58	378.33	190.33

DELAPS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
18	18.0	44.78	65.63	MAY 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
196	9.50	387.83	195.83
197	10.00	397.83	201.83
198	10.00	407.83	207.83
199	10.00	417.83	213.83
200	10.00	427.83	219.83
201	10.00	437.83	225.83
202	10.25	448.08	232.08
203	10.25	458.33	238.33
204	11.00	469.33	245.33
205	11.17	480.50	252.50
206	11.67	492.17	260.17
207	12.00	504.17	268.17
208	12.00	516.17	276.17
209	11.33	527.50	283.50
210	11.00	538.50	290.50
211	10.50	549.00	297.00
212	10.50	559.50	303.50
213	10.50	570.00	310.00

TOTAL DEG. DAYS (0) FOR JULY/84 = 315.67

214	10.92	580.92	316.92
215	11.00	591.92	323.92
216	11.00	602.92	330.92
217	11.00	613.92	337.92
218	11.50	625.42	345.42
219	11.50	636.92	352.92
220	11.50	648.42	360.42
221	11.50	659.92	367.92
222	11.50	671.42	375.42
223	11.50	682.92	382.92
224	11.50	694.42	390.42
225	11.50	705.92	397.92
226	11.50	717.42	405.42
227	11.50	728.92	412.92
228	11.50	740.42	420.42
229	11.08	751.50	427.50
230	11.00	762.50	434.50
231	11.00	773.50	441.50
232	11.00	784.50	448.50
233	11.00	795.50	455.50
234	11.00	806.50	462.50
235	11.58	818.08	470.08
236	11.75	829.83	477.83
237	11.50	841.33	485.33
238	11.50	852.83	492.83
239	11.67	864.50	500.50
240	11.58	876.08	508.08
241	11.67	887.75	515.75
242	11.50	899.25	523.25

DELAPS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
18	18.0	44.78	65.63	MAY 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
243	11.50	910.75	530.75
244	11.92	922.67	538.67
TOTAL	DEG. DAYS (0) FOR AUG/84 =	352.67	
245	12.00	934.67	546.67
246	12.00	946.67	554.67
247	12.00	958.67	562.67
248	12.00	970.67	570.67
249	12.00	982.67	578.67
250	12.00	994.67	586.67
251	12.00	1006.67	594.67
252	12.00	1018.67	602.67
253	12.00	1030.67	610.67
254	12.00	1042.67	618.67
255	12.00	1054.67	626.67
256	12.00	1066.67	634.67
257	12.00	1078.67	642.67
258	12.00	1090.67	650.67
259	12.00	1102.67	658.67
260	11.58	1114.25	666.25
261	11.50	1125.75	673.75
262	11.50	1137.25	681.25
263	11.50	1148.75	688.75
264	11.50	1160.25	696.25
265	11.58	1171.83	703.83
266	11.58	1183.42	711.42
267	11.50	1194.92	718.92
268	11.58	1206.50	726.50
269	12.00	1218.50	734.50
270	12.00	1230.50	742.50
271	11.67	1242.17	750.17
272	11.50	1253.67	757.67
273	11.50	1265.17	765.17
274	11.50	1276.67	772.67
TOTAL	DEG. DAYS (0) FOR SEPT/84 =	354.00	
275	11.50	1288.17	780.17
276	11.50	1299.67	787.67
277	11.50	1311.17	795.17
278	11.42	1322.58	802.58
279	11.00	1333.58	809.58
280	10.67	1344.25	816.25
281	10.50	1354.75	822.75
282	10.50	1365.25	829.25
283	10.50	1375.75	835.75
284	10.50	1386.25	842.25
285	10.50	1396.75	848.75
286	10.58	1407.33	855.33

DELAPS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
18	19.0	44.78	65.63	MAY 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
287	10.67	1418.00	862.00
288	10.50	1428.50	868.50
289	10.50	1439.00	875.00
290	10.50	1449.50	881.50
291	10.17	1459.67	887.67
292	10.00	1469.67	893.67
293	10.08	1479.75	899.75
294	10.50	1490.25	906.25
295	10.50	1500.75	912.75
296	10.50	1511.25	919.25
297	10.50	1521.75	925.75
298	10.50	1532.25	932.25

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 330.13

GREEN ISLAND NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
2	18.0	43.75	66.10	JULY 24, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
206	15.50	15.50	11.50
207	15.13	30.63	22.63
208	14.87	45.50	33.50
209	14.85	60.35	44.35
210	14.58	74.93	54.93
211	14.52	89.45	65.45
212	14.15	103.60	75.60
213	14.25	117.85	85.85
214	13.40	131.25	95.25

MUD ISLAND NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
3	24.0	43.48	65.93	AUG 12, 1982 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
224	10.80	10.80	6.80
225	10.80	21.60	13.60
226	10.80	32.40	20.40
227	10.80	43.20	27.20
228	10.80	54.00	34.00
229	10.80	64.80	40.80
230	10.80	75.60	47.60
231	10.80	86.40	54.40
232	10.63	97.03	61.03
233	10.30	107.33	67.33
234	10.13	117.47	73.47
235	10.47	127.93	79.93
236	10.88	138.82	86.82
237	6.88	145.70	89.70
238	4.97	150.67	90.67
239	4.30	154.97	90.97
240	3.97	158.93	91.07
241	3.30	162.23	91.07
242	2.47	164.70	91.07
243	1.80	166.50	91.07

ESTIMATED DEG. DAYS (0) FOR AUG/82 = 258.08

244	1.63	168.13	91.07
245	3.97	172.10	91.38
246	6.05	178.15	93.43
247	9.88	188.03	99.32
248	9.80	197.83	105.12
249	10.63	208.47	111.75
250	11.22	219.68	118.97
251	10.38	230.07	125.35
252	10.30	240.37	131.65
253	10.30	250.67	137.95
254	10.63	261.30	144.58
255	10.80	272.10	151.38
256	10.30	282.40	157.68
257	10.30	292.70	163.98
258	10.30	303.00	170.28
259	10.05	313.05	176.33
260	9.80	322.85	182.13
261	9.80	332.65	187.93
262	9.80	342.45	193.73
263	9.80	352.25	199.53
264	9.80	362.05	205.33
265	9.63	371.68	210.97
266	9.22	380.90	216.18
267	9.30	390.20	221.48
268	9.30	399.50	226.78
269	9.30	408.80	232.08
270	8.80	417.60	236.88

MUD ISLAND NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
3	24.0	43.48	65.93	AUG 12, 1982 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
271	8.80	426.40	241.68
272	8.80	435.20	246.48
273	8.80	444.00	251.28

TOTAL DEG. DAYS (0) FOR SEPT/82 = 277.50

274	8.63	452.63	255.92
275	8.30	460.93	260.22
276	8.30	469.23	264.52
277	8.30	477.53	268.82
278	8.05	485.58	272.87
279	7.38	492.97	276.25
280	7.30	500.27	279.55
281	6.63	506.90	282.18
282	6.55	513.45	284.73
283	6.80	520.25	287.53
284	6.80	527.05	290.33
285	6.55	533.60	292.88
286	6.30	539.90	295.18
287	6.30	546.20	297.48
288	5.90	552.10	299.38

ESTIMATED DEG. DAYS (0) FOR OCT/82 = 223.41

PUBNICO POINT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
4A	2.0	43.58	65.80	JAN 19, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
19	1.00	1.00	0.00
20	0.33	1.50	0.00
21	-0.43	1.50	0.00
22	-0.17	1.50	0.00
23	-0.33	1.50	0.00
24	0.00	1.50	0.00
25	0.00	1.50	0.00
26	0.00	1.50	0.00
27	0.00	1.50	0.00
28	0.00	1.50	0.00
29	0.00	1.50	0.00
30	0.00	1.50	0.00
31	0.00	1.50	0.00

ESTIMATED DEG. DAYS (O) FOR JAN/84 = 3.58

32	0.00	1.50	0.00
33	0.00	1.50	0.00
34	0.00	1.50	0.00
35	0.00	1.50	0.00
36	0.33	1.83	0.00
37	0.75	2.58	0.00
38	0.92	3.50	0.00
39	0.00	3.67	0.00
40	-1.00	3.67	0.00
41	-1.00	3.67	0.00
42	-0.58	3.67	0.00
43	-0.17	3.67	0.00
44	0.00	3.67	0.00
45	0.17	3.83	0.00
46	0.75	4.58	0.00
47	1.08	5.67	0.00
48	1.50	7.17	0.00
49	1.50	8.67	0.00
50	1.50	10.17	0.00
51	1.50	11.67	0.00
52	1.50	13.17	0.00
53	1.50	14.67	0.00
54	1.60	16.27	0.00
55	2.10	18.37	0.00
56	2.10	20.47	0.00
57	2.10	22.57	0.00
58	2.10	24.67	0.00
59	2.10	26.77	0.00
60	2.10	28.87	0.00

TOTAL DEG. DAYS (O) FOR FEB/84 = 27.37

61	2.10	30.97	0.00
62	1.60	32.57	0.00

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
44	2.0	43.58	65.80	JAN 19, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
63	1.00	33.57	0.00
64	1.00	34.57	0.00
65	1.00	35.57	0.00
66	1.00	36.57	0.00
67	1.00	37.57	0.00
68	0.83	38.40	0.00
69	0.33	38.73	0.00
70	-0.67	38.73	0.00
71	0.08	38.98	0.00
72	0.00	39.15	0.00
73	-1.00	39.15	0.00
74	-0.58	39.23	0.00
75	0.00	39.23	0.00
76	0.52	39.75	0.00
77	1.17	40.92	0.00
78	1.50	42.42	0.00
79	1.60	44.02	0.00
80	2.10	46.12	0.00
81	2.10	48.22	0.00
82	2.27	50.48	0.00
83	2.60	53.08	0.00
84	2.60	55.68	0.00
85	2.60	58.28	0.00
86	2.60	60.88	0.00
87	2.60	63.48	0.00
88	2.60	66.08	0.00
89	2.60	68.68	0.00
90	2.18	70.87	0.00
91	2.10	72.97	0.00

TOTAL DEG. DAYS (0) FOR MAR/84 = 44.10

92	2.10	75.07	0.00
93	2.27	77.33	0.00
94	2.77	80.10	0.00
95	3.27	83.37	0.00
96	3.77	87.13	0.03
97	3.43	90.57	0.03
98	3.43	94.00	0.05
99	3.68	97.68	0.07
100	3.27	100.95	0.07
101	2.85	103.80	0.07
102	2.77	106.57	0.07
103	3.10	109.67	0.07
104	3.10	112.77	0.07
105	3.27	116.03	0.08
106	3.60	119.63	0.08
107	3.60	123.23	0.08
108	3.60	126.83	0.08

ESTIMATED DEG. DAYS (0) FOR APR/84 = 95.06

PUBNICO POINT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
4P	2.0	43.58	65.80	APR 18, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
109	3.50	3.50	0.00
110	3.58	7.08	0.00
111	3.67	10.75	0.00
112	4.40	15.15	0.40
113	4.20	19.35	0.60
114	4.10	23.45	0.70
115	4.40	27.85	1.10
116	4.30	32.15	1.40
117	3.83	35.98	1.40
118	3.58	39.57	1.40
119	3.58	43.15	1.40
120	4.20	47.35	1.60
121	4.68	52.03	2.28

ESTIMATED DEG. DAYS (0) FOR APR/84 = 120.08

122	4.77	56.80	3.05
123	5.18	61.98	4.23
124	5.35	67.33	5.58
125	5.60	72.93	7.18
126	5.27	78.20	8.45
127	5.60	83.80	10.05
128	5.68	89.48	11.73
129	6.27	95.75	14.00
130	5.93	101.68	15.93
131	5.77	107.45	17.70
132	6.52	113.97	20.22
133	6.60	120.57	22.82
134	6.43	127.00	25.25
135	6.60	133.60	27.85
136	6.60	140.20	30.45
137	6.78	146.98	33.23
138	6.88	153.87	36.12
139	6.78	160.65	38.90
140	6.60	167.25	41.50
141	6.60	173.85	44.10
142	6.60	180.45	46.70
143	6.60	187.05	49.30
144	7.00	194.05	52.30
145	7.28	201.33	55.58
146	7.70	209.03	59.28
147	7.70	216.73	62.98
148	7.78	224.52	66.77
149	7.87	232.38	70.63
150	7.78	240.17	74.42
151	7.78	247.95	78.20
152	7.87	255.82	82.07

TOTAL DEG. DAYS (0) FOR MAY/84 = 203.78

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
48	2.0	43.58	65.80	APR 18, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
153	8.45	264.27	86.52
154	8.62	272.88	91.13
155	7.87	280.75	95.00
156	8.70	289.45	99.70
157	8.70	298.15	104.40
158	8.70	306.85	109.10
159	8.70	315.55	113.80
160	8.78	324.33	118.58
161	9.23	333.57	123.82
162	9.30	342.87	129.12
163	9.97	352.83	135.08
164	10.13	362.97	141.22
165	10.30	373.27	147.52
166	10.80	384.07	154.32
167	10.80	394.87	161.12
168	10.97	405.83	168.08
169	11.38	417.22	175.47
170	11.63	428.85	183.10
171	11.47	440.32	190.57
172	11.38	451.70	197.95
173	11.55	463.25	205.50
174	11.47	474.72	212.97
175	11.80	486.52	220.77
176	11.80	498.32	228.57
177	11.80	510.12	236.37
178	11.80	521.92	244.17
179	10.80	532.72	250.97
180	11.13	543.85	258.10
181	11.80	555.65	265.90
182	11.80	567.45	273.70

TOTAL DEG. DAYS (0) FOR JUNE/84 = 311.63

183	11.90	579.35	281.60
184	11.80	591.15	289.40
185	11.80	602.95	297.20
186	11.80	614.75	305.00
187	11.80	626.55	312.80
188	12.48	639.03	321.28
189	12.90	651.93	330.18
190	12.90	664.83	339.08
191	12.90	677.73	347.98
192	13.07	690.80	357.05
193	12.98	703.78	366.03
194	12.98	716.77	375.02
195	12.90	729.67	383.92
196	13.07	742.73	392.98
197	13.15	755.88	402.13
198	13.23	769.12	411.37
199	12.90	782.02	420.27

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
4B	2.0	43.58	65.80	APR 18, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
200	12.90	794.92	429.17
201	12.90	807.82	438.07
202	12.90	820.72	446.97
203	13.07	833.78	456.03
204	13.90	847.68	465.93
205	13.65	861.33	475.53
206	13.40	874.73	484.98
207	13.62	888.55	494.90
208	13.98	902.53	504.78
209	13.98	916.52	514.77
210	13.90	930.42	524.67
211	13.57	943.98	534.23
212	13.48	957.47	543.72
213	13.23	970.70	552.95

TOTAL DEG. DAYS (0) FOR JULY/84 = 403.25

214	13.90	984.60	562.85

PUBNICO POINT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
4C	2.0	43.58	65.80	AUG 2, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
215	12.73	12.73	8.73
216	12.53	25.27	17.27
217	12.63	37.90	25.90
218	12.73	50.63	34.63
219	12.57	63.20	43.20
220	12.73	75.93	51.93
221	12.28	88.22	60.22
222	12.33	100.55	68.55
223	12.28	112.83	76.83
224	11.98	124.82	84.82
225	11.98	136.80	92.80
226	12.17	148.97	100.97
227	12.55	161.52	109.52
228	12.73	174.25	118.25
229	12.90	187.15	127.15
230	12.90	200.05	136.05
231	12.98	213.03	145.03
232	12.90	225.93	153.93
233	12.90	238.83	162.83
234	12.90	251.73	171.73
235	12.90	264.63	180.63
236	13.07	277.70	189.70
237	13.57	291.27	199.27
238	13.15	304.42	208.42
239	13.23	317.65	217.65
240	13.40	331.05	227.05
241	13.57	344.62	236.62
242	13.90	358.52	246.52
243	13.90	372.42	256.42
244	13.90	386.32	266.32

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 399.19

245	13.90	400.22	276.22
246	13.98	414.20	286.20
247	13.98	428.18	296.18
248	13.90	442.08	306.08
249	13.90	455.98	315.98
250	13.48	469.47	325.47
251	13.23	482.70	334.70
252	13.07	495.77	343.77
253	12.90	508.67	352.67
254	13.07	521.73	361.73
255	13.07	534.80	370.80
256	13.57	548.37	380.37
257	13.57	561.93	389.93
258	13.40	575.33	399.33
259	13.23	588.57	408.57
260	12.90	601.47	417.47
261	12.90	614.37	426.37

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
4C	2.0	43.58	65.80	AUG 2, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
262	12.90	627.27	435.27
263	12.90	640.17	444.17
264	12.90	653.07	453.07
265	12.90	665.97	461.97
266	12.57	678.53	470.53
267	12.57	691.10	479.10
268	12.90	704.00	488.00
269	12.98	716.98	496.98
270	12.90	729.88	505.88
271	11.67	741.55	513.55
272	11.80	753.35	521.35
273	11.80	765.15	529.15
274	11.80	776.95	536.95
TOTAL DEG. DAYS (0) FOR SEPT/84 =		390.63	
275	11.80	788.75	544.75
276	11.55	800.30	552.30
277	10.80	811.10	559.10
278	10.80	821.90	565.90
279	10.63	832.53	572.53
280	9.42	841.95	577.95
281	9.80	851.75	583.75
282	9.97	861.72	589.72
283	10.30	872.02	596.02
284	10.30	882.32	602.32
285	10.38	892.70	608.70
286	10.47	903.17	615.17
287	10.38	913.55	621.55
288	10.30	923.85	627.85
289	10.30	934.15	634.15
290	10.30	944.45	640.45
291	9.88	954.33	646.33
292	9.80	964.13	652.13
293	9.80	973.93	657.93
294	9.80	983.73	663.73
295	9.80	993.53	669.53
296	9.80	1003.33	675.33
297	10.30	1013.63	681.63
298	10.38	1024.02	688.02
299	10.30	1034.32	694.32
300	10.22	1044.53	700.53
301	9.80	1054.33	706.33
302	9.80	1064.13	712.13
303	9.80	1073.93	717.93
304	9.80	1083.73	723.73
305	9.80	1093.53	729.53
TOTAL DEG. DAYS (0) FOR OCT/84 =		316.58	

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
40	2.0	43.58	65.80	AUG 2, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
306	9.80	1103.33	735.33
307	9.80	1113.13	741.13
308	9.80	1122.93	746.93
309	9.12	1132.05	752.05
310	9.20	1141.25	757.25
311	9.20	1150.45	762.45
312	9.03	1159.48	767.48
313	8.70	1168.18	772.19
314	8.70	1176.88	776.88
315	8.70	1185.58	781.58
316	8.70	1194.28	786.29
317	8.70	1202.98	790.98
318	8.70	1211.68	795.68
319	8.62	1220.30	800.30
320	7.25	1227.55	803.55
321	7.70	1235.25	807.25
322	7.70	1242.95	810.95
323	6.60	1249.55	813.55
324	6.60	1256.15	816.15
325	5.77	1261.92	817.92
326	5.43	1267.35	819.35

ESTIMATED DEG. DAYS (0) FOR NOV/84 = 248.31

PUBNICO POINT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
4D	2.0	43.59	65.80	JULY 14, 1983 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
195	12.30	12.30	8.30
196	11.97	24.27	16.27
197	11.88	36.15	24.15
198	12.22	48.37	32.37
199	12.30	60.67	40.67
200	12.30	72.97	48.97
201	12.30	85.27	57.27
202	12.38	97.65	65.65
203	12.13	109.78	73.78
204	11.80	121.58	81.58
205	12.30	133.88	89.88
206	11.47	145.35	97.35
207	11.80	157.15	105.15
208	11.63	168.78	112.78
209	11.80	180.58	120.58
210	12.30	192.88	128.88
211	12.30	205.18	137.18
212	12.48	217.67	145.67
ESTIMATED	DEG. DAYS (0) FOR JULY/83 =		374.87
213	12.90	230.57	154.57
214	12.80	243.37	163.37
215	12.80	256.17	172.17
216	12.90	269.07	181.07
217	13.30	282.37	190.37
218	13.40	295.77	199.77
219	13.40	309.17	209.17
220	13.40	322.57	218.57
221	13.40	335.97	227.97
222	13.28	349.25	237.25
223	13.57	362.82	246.82
224	12.90	375.72	255.72
225	11.88	387.60	263.60
226	11.80	399.40	271.40
227	11.28	410.68	278.68
228	11.00	421.68	285.68
229	11.00	432.68	292.68
230	11.55	444.23	300.23
231	12.05	456.28	308.28
232	12.30	468.58	316.58
233	13.10	481.68	325.68
234	13.40	495.08	335.08
235	13.65	508.73	344.73
236	14.15	522.88	354.88
237	14.15	537.03	365.03
238	14.40	551.43	375.43
239	14.40	565.83	385.83
240	14.57	580.40	396.40
241	14.90	595.30	407.30

PUBNICO POINT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
4D	2.0	43.59	65.80	JULY 14, 1983 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
242	14.48	609.78	417.78
243	14.40	624.18	428.18
TOTAL	DEG. DAYS (0) FOR AUG/83 =	406.52	
244	14.40	638.58	438.58
245	14.40	652.98	448.98
246	14.32	667.30	459.30
247	14.07	681.37	469.37
248	14.32	695.68	479.68
249	14.15	709.83	489.83
250	14.40	724.23	500.23
251	14.48	738.72	510.72
252	14.32	753.03	521.03
253	14.57	767.60	531.60
254	14.90	782.50	542.50
255	14.90	797.40	553.40
256	14.90	812.30	564.30
257	14.40	826.70	574.70
258	14.40	841.10	585.10
259	14.32	855.42	595.42
260	13.40	868.82	604.82
261	12.92	881.73	613.73
262	12.30	894.03	622.03
263	12.30	906.33	630.33
264	12.30	918.63	638.63
265	12.47	931.10	647.10
266	13.10	944.20	656.20
267	13.40	957.60	665.60
268	13.40	971.00	675.00
269	13.40	984.40	684.40
270	13.40	997.80	693.80
271	13.40	1011.20	703.20
272	13.40	1024.60	712.60
273	13.57	1038.17	722.17
TOTAL	DEG. DAYS (0) FOR SEPT/83 =	413.98	
274	13.90	1052.07	732.07
275	13.90	1065.97	741.97
276	13.90	1079.87	751.87
277	13.90	1093.77	761.77
278	13.90	1107.67	771.67

CHARLESVILLE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
6A	11.0	43.40	65.70	FEB 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
54	1.70	1.70	0.00
55	1.70	3.40	0.00
56	1.70	5.10	0.00
57	1.70	6.80	0.00
58	1.70	8.50	0.00
59	1.70	10.20	0.00
60	1.70	11.90	0.00
61	1.70	13.60	0.00
62	1.40	15.00	0.00
63	0.93	15.93	0.00
64	1.10	17.03	0.00
65	0.68	17.72	0.00
66	0.60	18.32	0.00
67	0.60	18.92	0.00
68	0.60	19.52	0.00
69	0.60	20.12	0.00
70	0.10	20.35	0.00
71	-0.40	20.35	0.00
72	-0.40	20.35	0.00
73	-0.40	20.35	0.00
74	-0.40	20.35	0.00
75	-0.40	20.35	0.00
76	-0.32	20.37	0.00
77	0.60	20.97	0.00
78	0.60	21.57	0.00
79	0.60	22.17	0.00
80	1.10	23.27	0.00
81	1.30	24.57	0.00
82	1.70	26.27	0.00
83	1.70	27.97	0.00
84	1.70	29.67	0.00
85	1.70	31.37	0.00
86	1.70	33.07	0.00
87	1.70	34.77	0.00
88	1.70	36.47	0.00
89	2.20	38.67	0.00
90	1.70	40.37	0.00
91	1.70	42.07	0.00
TOTAL	DEG. DAYS (0) FOR MAR/84 =	30.17	
92	1.70	43.77	0.00
93	1.70	45.47	0.00
94	1.70	47.17	0.00
95	2.70	49.87	0.00
96	2.70	52.57	0.00
97	2.70	55.27	0.00
98	2.70	57.97	0.00
99	2.70	60.67	0.00
100	2.87	63.53	0.00

CHARLESVILLE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
6A	11.0	43.40	65.70	FEB 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
101	2.70	66.23	0.00
102	2.70	68.93	0.00
103	2.70	71.63	0.00
104	2.70	74.33	0.00
105	2.70	77.03	0.00
106	2.70	79.73	0.00
107	2.70	82.43	0.00
108	2.70	85.13	0.00
109	3.12	88.25	0.00
110	3.20	91.45	0.00
111	3.20	94.65	0.00
112	3.70	98.35	0.00
113	3.87	102.22	0.07
114	3.70	105.92	0.07
115	3.70	109.62	0.07
116	3.70	113.32	0.07
117	3.70	117.02	0.07
118	3.70	120.72	0.07
119	3.70	124.42	0.07
120	3.70	128.12	0.07
121	3.87	131.98	0.13

TOTAL DEG. DAYS (0) FOR APR/84 = 89.92

122	4.28	136.27	0.42
123	4.70	140.97	1.12
124	4.70	145.67	1.82
125	4.70	150.37	2.52
126	4.70	155.07	3.22
127	5.20	160.27	4.42
128	5.20	165.47	5.62
129	5.45	170.92	7.07
130	5.20	176.12	8.27
131	5.62	181.73	9.88
132	5.70	187.43	11.58
133	5.70	193.13	13.28
134	5.70	198.83	14.98
135	6.13	204.97	17.12
136	5.95	210.92	19.07
137	6.80	217.72	21.87
138	6.80	224.52	24.67
139	6.50	231.02	27.17
140	6.12	237.13	29.28
141	5.95	243.08	31.23
142	6.07	249.15	33.30
143	6.15	255.30	35.45
144	6.30	261.60	37.75
145	6.80	268.40	40.55
146	7.13	275.53	43.68
147	7.80	283.33	47.48

CHARLESVILLE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
6A	11.0	43.40	65.70	FEB 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
148	7.80	291.13	51.28
149	7.88	299.02	55.17
150	7.47	306.48	58.63
151	7.30	313.78	61.93
152	7.80	321.58	65.73
TOTAL	DEG. DAYS (0) FOR MAY/84 =	189.60	
153	7.80	329.38	69.53
154	7.80	337.18	73.33
155	8.13	345.32	77.47
156	8.13	353.45	81.60
157	7.88	361.33	85.48
158	8.22	369.55	89.70
159	8.30	377.85	94.00
160	8.22	386.07	98.22
161	8.30	394.37	102.52
162	8.80	403.17	107.32
ESTIMATED	DEG. DAYS (0) FOR JUNE/84 =	244.75	

CHARLESVILLE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
68	24.0	43.60	65.70	SEPT 26, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
270	15.10	15.10	11.10
271	14.50	29.60	21.60
272	14.25	43.85	31.85
273	14.00	57.85	41.85
274	14.00	71.85	51.85
275	13.58	85.43	61.43
276	13.50	98.93	70.93
277	13.17	112.10	80.10
278	12.33	124.43	88.43
279	12.00	136.43	96.43
280	12.00	148.43	104.43
281	11.52	159.95	111.95
282	11.07	171.02	119.02
283	12.00	183.02	127.02
284	12.00	195.02	135.02
285	12.00	207.02	143.02
286	12.00	219.02	151.02
287	12.00	231.02	159.02
288	12.00	243.02	167.02
289	12.00	255.02	175.02
290	12.00	267.02	183.02
291	12.00	279.02	191.02
292	11.70	290.72	198.72
293	11.23	301.95	205.95
294	11.07	313.02	213.02
295	11.60	324.62	220.62
296	12.00	336.62	228.62
297	12.00	348.62	236.62
298	12.00	360.62	244.62
299	12.00	372.62	252.62
300	12.00	384.62	260.62
301	12.00	396.62	268.62
302	12.00	408.62	276.62
303	12.00	420.62	284.62
304	12.00	432.62	292.62
305	12.00	444.62	300.62

TOTAL DEG. DAYS (0) FOR OCT/84 = 372.77

306	11.70	456.32	308.32
307	11.40	467.72	315.72
308	11.40	479.12	323.12
309	11.07	490.18	330.18
310	10.57	500.75	336.75
311	10.90	511.65	343.65
312	10.90	522.55	350.55
313	10.90	533.45	357.45
314	10.07	543.52	363.52
315	9.90	553.42	369.42
316	9.90	563.32	375.32

ESTIMATED DEG. DAYS (0) FOR NOV/84 = 323.73

CAPE SABLE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
7A	24.0	43.36	65.63	DEC 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
347		* NO DATA *	
348	5.10	5.10	1.10
349	5.10	10.20	2.20
350	5.10	15.30	3.30
351	5.52	20.82	4.82
352	5.60	26.42	6.42
353	5.27	31.68	7.68
354	4.69	36.37	8.37
355	3.77	40.13	8.40
356	3.60	43.73	8.40
357	3.10	46.83	8.40
358	3.10	49.93	8.40
359	3.10	53.03	8.40
360	3.10	56.13	8.40
361	2.55	58.68	8.40
362	2.00	60.68	8.40
363	2.08	62.77	8.40
364	3.00	65.77	8.40
365	3.10	68.87	8.40

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 118.60

1	3.00	71.87	8.40
2	2.50	74.37	8.40
3	2.70	77.07	8.40
4	2.90	79.97	8.40
5	2.60	82.57	8.40
6	3.10	85.67	8.40
7	3.10	88.77	8.40
8	3.10	91.87	8.40
9	3.10	94.97	8.40
10	3.10	98.07	8.40
11	3.10	101.17	8.40
12	3.10	104.27	8.40
13	2.70	106.97	8.40
14	2.50	109.47	8.40
15	2.50	111.97	8.40
16	2.00	113.97	8.40
17	2.00	115.97	8.40
18	2.00	117.97	8.40
19	2.00	119.97	8.40
20	2.00	121.97	8.40
21	1.83	123.80	8.40
22	1.50	125.30	8.40
23	1.50	126.80	8.40
24	1.00	127.80	8.40
25	1.00	128.80	8.40
26	1.50	130.30	8.40
27	1.50	131.80	8.40
28	1.58	133.38	8.40

CAPE SABLE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
7	24.0	43.36	65.63	DEC 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
29	2.00	135.38	8.40
30	2.00	137.38	8.40
31	1.58	138.97	8.40
TOTAL	DEG. DAYS (0) FOR JAN/84 =	70.10	
32	1.67	140.63	8.40
33	1.75	142.38	8.40
34	1.50	143.88	8.40
35	1.50	145.38	8.40
36	1.75	147.13	8.40
37	2.00	149.13	8.40
38	2.00	151.13	8.40
39	2.00	153.13	8.40
40	2.00	155.13	8.40
41	2.00	157.13	8.40
42	1.58	158.72	8.40
43	1.50	160.22	8.40
44	1.75	161.97	8.40
45	2.00	163.97	8.40
46	2.00	165.97	8.40
47	2.00	167.97	8.40
48	2.00	169.97	8.40
49	2.00	171.97	8.40
50	2.00	173.97	8.40
51	2.00	175.97	8.40
52	2.00	177.97	8.40
53	2.00	179.97	8.40
54	2.00	181.97	8.40
55	2.00	183.97	8.40
56	2.50	186.47	8.40
57	2.50	188.97	8.40
58	2.50	191.47	8.40
59	2.17	193.63	8.40
60	2.00	195.63	8.40
TOTAL	DEG. DAYS (0) FOR FEB/84 =	56.67	
61	2.00	197.63	8.40
62	2.00	199.63	8.40
63	2.00	201.63	8.40
64	2.00	203.63	8.40
65	2.00	205.63	8.40
66	2.00	207.63	8.40
67	2.00	209.63	8.40
68	2.00	211.63	8.40
69	1.92	213.55	8.40
70	1.50	215.05	8.40
71	1.08	216.13	8.40
72	1.00	217.13	8.40

CAPE SABLE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
7	24.0	43.36	65.63	DEC 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
73	0.67	217.80	8.40
74	0.50	218.30	8.40
75	1.00	219.30	8.40
76	1.00	220.30	8.40
77	1.83	222.13	8.40
78	2.00	224.13	8.40
79	2.00	226.13	8.40
80	2.00	228.13	8.40
81	2.00	230.13	8.40
82	2.00	232.13	8.40
83	2.00	234.13	8.40
84	2.00	236.13	8.40
85	2.00	238.13	8.40
86	2.00	240.13	8.40
87	2.00	242.13	8.40
88	2.00	244.13	8.40
89	2.00	246.13	8.40
90	2.00	248.13	8.40
91	2.00	250.13	8.40

TOTAL DEG. DAYS (0) FOR MAR/84 = 54.50

92	2.00	252.13	8.40
93	2.00	254.13	8.40
94	2.00	256.13	8.40
95	2.00	258.13	8.40
96	2.18	260.32	8.40
97	3.10	263.42	8.40
98	3.10	266.52	8.40
99	2.60	269.12	8.40
100	2.50	271.62	8.40
101	2.50	274.12	8.40
102	2.50	276.62	8.40
103	2.50	279.12	8.40
104	2.50	281.62	8.40
105	2.50	284.12	8.40
106	2.50	286.62	8.40
107	3.10	289.72	8.40
108	3.10	292.82	8.40
109	3.10	295.92	8.40
110	3.10	299.02	8.40
111	3.10	302.12	8.40
112	3.10	305.22	8.40
113	3.10	308.32	8.40
114	3.10	311.42	8.40
115	3.10	314.52	8.40
116	3.10	317.62	8.40
117	3.10	320.72	8.40
118	3.10	323.82	8.40
119	3.10	326.92	8.40

CAPE SABLE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
7	24.0	43.36	65.63	DEC 13, 1983 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
120	3.10	330.02	8.40
121	3.10	333.12	8.40
TOTAL DEG. DAYS (0) FOR APR/84 =		82.98	
122	3.43	336.55	8.40
123	3.60	340.15	8.40
124	3.60	343.75	8.40
125	3.68	347.43	8.42
126	3.68	351.12	8.43
127	3.60	354.72	8.43
128	3.60	358.32	8.43
129	3.60	361.92	8.43
130	3.93	365.85	8.50
131	4.10	369.95	8.60
132	4.10	374.05	8.70
133	4.18	378.23	8.88
134	4.68	382.92	9.57
135	4.10	387.02	9.67
136	4.10	391.12	9.77
137	4.10	395.22	9.87
138	4.10	399.32	9.97
139	4.10	403.42	10.07
140	4.52	407.93	10.58
141	4.60	412.53	11.18
142	4.68	417.22	11.87
143	5.10	422.32	12.97
144	5.10	427.42	14.07
145	5.43	432.85	15.50
146	5.60	438.45	17.10
147	5.68	444.13	18.78
148	6.10	450.23	20.88
149	5.60	455.83	22.48
150	5.60	461.43	24.08
151	5.60	467.03	25.68
152	5.43	472.47	27.12
TOTAL DEG. DAYS (0) FOR MAY/84 =		139.35	
153	5.93	478.40	29.05
154	6.90	485.30	31.95
155	6.10	491.40	34.05

CROWELL BASIN NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
8	220.0	42.60	66.83	DEC 12, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
346	9.20	9.20	5.20
347	9.20	18.40	10.40
348	9.20	27.60	15.60
349	9.20	36.80	20.80
350	9.20	46.00	26.00
351	9.20	55.20	31.20
352	8.87	64.07	36.07
353	8.20	72.27	40.27
354	8.20	80.47	44.47
355	8.20	88.67	48.67
356	8.20	96.87	52.87
357	8.20	105.07	57.07
358	8.20	113.27	61.27
359	8.20	121.47	65.47
360	8.20	129.67	69.67
361	8.20	137.87	73.87
362	8.20	146.07	78.07
363	8.20	154.27	82.27
364	8.20	162.47	86.47
365	8.20	170.67	90.67

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 264.53

1	8.20	178.87	94.87
2	8.20	187.07	99.07
3	8.20	195.27	103.27
4	8.20	203.47	107.47
5	8.03	211.50	111.50
6	7.20	218.70	114.70
7	7.87	226.57	118.57
8	8.20	234.77	122.77
9	8.03	242.80	126.80
10	7.70	250.50	130.50
11	7.70	258.20	134.20
12	7.70	265.90	137.90
13	7.70	273.60	141.60
14	7.70	281.30	145.30
15	7.62	288.92	148.92
16	7.20	296.12	152.12
17	7.20	303.32	155.32
18	7.20	310.52	158.52
19	7.20	317.72	161.72
20	7.20	324.92	164.92
21	7.20	332.12	168.12
22	7.20	339.32	171.32
23	7.20	346.52	174.52
24	7.20	353.72	177.72
25	7.20	360.92	180.92
26	7.20	368.12	184.12
27	7.20	375.32	187.32

CROWELL BASIN NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
P	220.0	42.60	66.83	DEC 12, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
28	7.20	382.52	190.52
29	7.20	389.72	193.72
30	7.20	396.92	196.92
31	7.20	404.12	200.12

TOTAL DEG. DAYS (0) FOR JAN/84 = 233.45

32	8.03	412.15	204.15
33	8.20	420.35	208.35
34	8.20	428.55	212.55
35	8.20	436.75	216.75
36	8.20	444.95	220.95
37	8.20	453.15	225.15
38	8.20	461.35	229.35
39	8.20	469.55	233.55
40	8.20	477.75	237.75
41	8.20	485.95	241.95
42	8.20	494.15	246.15
43	8.20	502.35	250.35
44	8.20	510.55	254.55
45	8.20	518.75	258.75
46	8.20	526.95	262.95
47	8.20	535.15	267.15
48	8.20	543.35	271.35
49	8.20	551.55	275.55
50	8.20	559.75	279.75
51	8.37	568.12	284.12
52	8.70	576.82	288.82
53	8.70	585.52	293.52
54	8.70	594.22	298.22
55	8.28	602.50	302.50
56	8.20	610.70	306.70
57	8.20	618.90	310.90
58	8.20	627.10	315.10
59	8.20	635.30	319.30
60	8.20	643.50	323.50

TOTAL DEG. DAYS (0) FOR FEB/84 = 239.38

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
9A	174.0	42.63	66.67	NOV 20, 1983 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
324	10.40	10.40	6.40
325	10.77	21.17	13.17
326	11.50	32.67	20.67
327	11.13	43.80	27.80
328	10.77	54.57	34.57
329	10.23	64.80	40.80
330	10.95	75.75	47.75
331	9.57	85.32	53.32
332	10.07	95.38	59.38
333	10.23	105.62	65.62
334	9.40	115.02	71.02
ESTIMATED	DEG. DAYS (0) FOR NOV/83 =	313.68	
335	8.98	124.00	76.00
336	8.65	132.65	80.65
337	8.40	141.05	85.05
338	8.40	149.45	89.45
339	8.40	157.85	93.85
340	8.40	166.25	98.25
341	8.40	174.65	102.65
342	8.40	183.05	107.05
343	8.40	191.45	111.45
344	8.40	199.85	115.85
345	7.40	207.25	119.25
346	7.40	214.65	122.65
347	7.40	222.05	126.05
348	7.40	229.45	129.45
349	7.40	236.85	132.85
350	7.40	244.25	136.25
351	7.40	251.65	139.65
352	7.40	259.05	143.05
353	7.40	266.45	146.45
354	7.40	273.85	149.85
355	7.40	281.25	153.25
356	7.40	288.65	156.65
357	7.40	296.05	160.05
358	7.40	303.45	163.45
359	7.40	310.85	166.85
360	7.40	318.25	170.25
361	7.40	325.65	173.65
362	7.40	333.05	177.05
363	7.40	340.45	180.45
364	7.40	347.85	183.85
365	7.40	355.25	187.25
TOTAL	DEG. DAYS (0) FOR DEC/83 =	240.23	
1	7.82	363.07	191.07
2	7.90	370.97	194.97

SW BROWNS BANK NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
9A	174.0	42.63	66.67	NOV 20, 1983 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
3	7.90	378.87	198.87
4	7.90	386.77	202.77

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
98	174.0	42.60	66.93	MAY 1, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
122	7.50	7.50	3.50
123	8.00	15.50	7.50
124	8.00	23.50	11.50
125	8.00	31.50	15.50
126	8.00	39.50	19.50
127	8.00	47.50	23.50
128	8.00	55.50	27.50
129	8.00	63.50	31.50
130	8.00	71.50	35.50
131	8.00	79.50	39.50
132	8.00	87.50	43.50
133	8.00	95.50	47.50
134	8.00	103.50	51.50
135	8.00	111.50	55.50
136	8.00	119.50	59.50
137	8.00	127.50	63.50
138	8.00	135.50	67.50
139	8.00	143.50	71.50
140	8.00	151.50	75.50
141	8.50	160.00	80.00
142	8.50	168.50	[illegible]
143	8.50	177.00	[illegible]
144	8.33	185.33	[illegible]
145	8.00	193.33	[illegible]
146	8.00	201.33	[illegible]
147	8.00	209.33	105.33
148	8.00	217.33	109.33
149	8.00	225.33	113.33
150	8.00	233.33	117.33
151	8.00	241.33	121.33
152	8.00	249.33	125.33

TOTAL DEG. DAYS (0) FOR MAY/84 = 249.33

153	8.00	257.33	129.33
154	8.00	265.33	133.33
155	8.00	273.33	137.33
156	8.00	281.33	141.33
157	8.00	289.33	145.33
158	8.00	297.33	149.33
159	8.00	305.33	153.33

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
9C	0.0	42.53	66.17	MAY 14, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
135	10.80	10.80	6.80
136	11.20	22.00	14.00
137	10.55	32.55	20.55
138	11.23	43.78	27.78
139	11.40	55.18	35.18
140	11.70	66.88	42.88
141	11.70	78.58	50.58
142	11.70	90.28	58.28
143	11.70	101.98	65.98

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
9D	146.0	42.50	66.17	MAY 16, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
137	6.90	6.90	2.90
138	6.48	13.38	5.38
139	5.88	19.27	7.27
140	6.90	26.17	10.17
141	6.90	33.07	13.07
142	6.03	39.10	15.10
143	3.97	43.07	15.23
144	3.80	46.87	15.23
145	4.67	51.53	16.00
146	5.90	57.43	17.90

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 178.04

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
9E	174.0	42.72	66.67	JUNE 7, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
159	8.50	8.50	4.50
160	8.92	17.42	9.42
161	9.60	27.02	15.02
162	10.27	37.28	21.28
163	10.60	47.88	27.88
164	10.35	58.23	34.23
165	9.85	68.08	40.08
166	9.30	77.38	45.38
167	8.75	86.13	50.13
168	8.50	94.63	54.63
169	8.92	103.55	59.55
170	9.00	112.55	64.55
171	9.00	121.55	69.55
172	9.00	130.55	74.55
173	9.40	139.95	79.95
174	9.60	149.55	85.55
175	9.60	159.15	91.15
176	9.60	168.75	96.75
177	10.02	178.77	102.77
178	10.10	188.87	108.87
179	10.10	198.97	114.97
180	9.85	208.82	120.82
181	9.60	218.42	126.42
182	9.60	228.02	132.02

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 285.02

183	9.60	237.62	137.62
184	9.60	247.22	143.22
185	9.85	257.07	149.07
186	10.10	267.17	155.17
187	10.10	277.27	161.27

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
9F	125.0	42.33	66.10	SEPT 24, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
268	11.50	11.50	7.50
269	11.25	22.75	14.75
270	11.00	33.75	21.75
271	11.00	44.75	28.75

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
96	128.0	42.53	66.10	SEPT 19, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
263		* NO DATA *	
264	13.45	13.45	9.45
265	13.70	27.15	19.15
266	13.70	40.85	28.85
267	13.70	54.55	38.55
268	12.80	67.35	47.35

SW BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
94	55.0	42.67	66.13	SEPT 25, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
269	12.70	12.70	8.70
270	12.70	25.40	17.40
271	12.70	38.10	26.10
272	12.70	50.80	34.80

SE BROWNS BANK NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
10A	320.0	42.13	65.50	MAY 14, 1984 10:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
135	7.53	7.53	3.53
136	6.80	14.33	6.33
137	7.57	21.90	9.90
138	7.48	29.38	13.38
139	9.23	38.62	18.62
140	8.98	47.60	23.60
141	10.65	58.25	30.25
142	10.90	69.15	37.15

INGOMAR NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
11	40.0	43.53	65.31	OCT 20, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
293	12.80	12.80	8.80
294	12.18	24.98	16.98
295	13.10	38.08	26.08
296	13.10	51.18	35.18
297	13.10	64.28	44.28
298	13.00	77.28	53.28
299	12.50	89.78	61.78
300	12.50	102.28	70.28
301	12.50	114.78	78.78
302	12.00	126.78	86.78
303	12.00	138.78	94.78
304	12.00	150.78	102.78
ESTIMATED	DEG. DAYS (0) FOR OCT/83 =	389.52	
305	11.58	162.37	110.37
306	11.30	173.67	117.67
307	11.20	184.87	124.87
308	11.50	196.37	132.37
309	11.50	207.87	139.87
310	11.50	219.37	147.37
311	11.50	230.87	154.87
312	10.90	241.77	161.77
313	10.90	252.67	168.67
314	10.57	263.23	175.23
315	10.40	273.63	181.63
316	10.40	284.03	188.03
317	10.30	294.33	194.33
318	9.80	304.13	200.13
319	9.80	313.93	205.93
320	9.80	323.73	211.73
321	9.55	333.28	217.28
322	9.30	342.58	222.58
323	9.30	351.88	227.88
324	9.30	361.18	233.18
325	9.30	370.48	238.48
326	9.05	379.53	243.53
327	8.60	388.13	248.13
328	8.20	396.33	252.33
329	8.20	404.53	256.53
330	8.03	412.57	260.57
331	5.40	417.97	261.97
332	5.73	423.70	263.70
333	6.52	430.22	266.22
334	5.77	435.98	267.98
TOTAL	DEG. DAYS (0) FOR NOV/83 =	285.20	
335	5.60	441.58	269.58
336	4.93	446.52	270.52

INGOMAR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
11	40.0	43.53	65.31	OCT 20, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
337	5.00	451.52	271.52
338	5.50	457.02	273.02
339	5.60	462.62	274.62
340	5.60	468.22	276.22
341	5.60	473.82	277.82
342	5.13	478.95	278.95
343	4.00	482.95	279.03
344	3.90	486.85	279.03
345	3.90	490.75	279.03
346	4.20	494.95	279.28
347	4.30	499.25	279.62
348	4.50	503.75	280.12
349	4.50	508.25	280.62
350	4.50	512.75	281.12
351	4.50	517.25	281.62
352	4.50	521.75	282.12
353	4.30	526.05	282.45
354	3.82	529.87	282.45
355	3.40	533.27	282.45
356	3.40	536.67	282.45
357	3.40	540.07	282.45
358	2.98	543.05	282.45
359	2.70	545.75	282.45
360	2.13	547.88	282.45
361	2.22	550.10	282.45
362	2.30	552.40	282.45
363	2.80	555.20	282.45
364	2.90	558.10	282.45
365	2.30	560.40	282.45

TOTAL DEG. DAYS (0) FOR DEC/83 = 124.42

1	2.30	562.70	282.45
2	2.30	565.00	282.45
3	1.80	566.80	282.45
4	1.80	568.60	282.45
5	2.22	570.82	282.45
6	2.30	573.12	282.45
7	2.30	575.42	282.45
8	2.30	577.72	282.45
9	2.30	580.02	282.45
10	2.30	582.32	282.45
11	2.30	584.62	282.45
12	2.22	586.83	282.45
13	1.80	588.63	282.45
14	1.80	590.43	282.45
15	1.80	592.23	282.45
16	1.80	594.03	282.45
17	0.80	594.83	282.45
18	0.70	595.53	282.45

INGOMAR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
11	40.0	43.53	65.31	OCT 20, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
19	1.10	596.63	282.45
20	0.70	597.33	282.45
21	0.70	598.03	282.45
22	0.70	598.73	282.45
23	0.20	598.93	282.45
24	0.20	599.13	282.45
25	0.53	599.67	282.45
26	0.90	600.57	282.45
27	1.30	601.87	282.45
28	1.30	603.17	282.45
29	1.30	604.47	282.45
30	0.45	604.92	282.45
31	0.53	605.45	282.45
TOTAL DEG. DAYS (0) FOR JAN/84 =		45.05	
32	0.70	606.15	282.45
33	0.37	606.52	282.45
34	0.20	606.72	282.45
35	0.70	607.42	282.45
36	1.20	608.62	282.45
37	1.30	609.92	282.45
38	1.30	611.22	282.45
39	0.70	611.92	282.45
40	0.28	612.20	282.45
41	0.20	612.40	282.45
42	0.28	612.68	282.45
43	1.00	613.68	282.45
44	1.30	614.98	282.45
45	1.30	616.28	282.45
46	1.30	617.58	282.45
47	1.30	618.88	282.45
48	1.30	620.18	282.45
49	1.30	621.48	282.45
50	1.30	622.78	282.45
51	1.30	624.08	282.45
52	1.30	625.38	282.45
53	1.30	626.68	282.45
54	1.30	627.98	282.45
55	1.30	629.28	282.45
56	1.30	630.58	282.45
57	1.30	631.88	282.45
58	1.30	633.18	282.45
59	1.30	634.48	282.45
60	1.30	635.78	282.45
TOTAL DEG. DAYS (0) FOR FEB/84 =		30.33	
61	1.30	637.08	282.45
62	0.70	637.78	282.45

INGOMAR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
11	40.0	43.53	65.31	OCT 20, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
63	0.53	638.32	282.45
64	0.20	638.52	282.45
65	0.20	638.72	282.45
66	0.45	639.17	282.45
67	0.70	639.87	282.45
68	0.70	640.57	282.45
69	0.20	640.77	282.45
70	0.20	640.97	282.45
71	0.20	641.17	282.45
72	0.20	641.37	282.45
73	0.20	641.57	282.45
74	0.20	641.77	282.45
75	0.20	641.97	282.45
76	0.20	642.17	282.45
77	0.20	642.37	282.45
78	0.20	642.57	282.45
79	0.20	642.77	282.45
80	0.20	642.97	282.45
81	0.20	643.17	282.45
82	0.55	643.72	282.45
83	1.00	644.72	282.45
84	0.62	645.33	282.45
85	0.20	645.53	282.45
86	0.28	645.82	282.45
87	0.37	646.18	282.45
88	0.98	647.17	282.45
89	0.73	647.90	282.45
90	0.20	648.10	282.45
91	0.20	648.30	282.45
TOTAL DEG. DAYS (0) FOR MAR/84 =		12.52	
92	0.20	648.50	282.45

LOCKEPORT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
12A	17.0	43.64	65.12	JAN 30, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
30	2.20	2.20	0.00
31	2.20	4.40	0.00
32	2.20	6.60	0.00
33	2.20	8.80	0.00
34	1.78	10.58	0.00
35	1.70	12.28	0.00
36	2.03	14.32	0.00
37	2.20	16.52	0.00
38	2.20	18.72	0.00
39	2.20	20.92	0.00
40	2.20	23.12	0.00
41	2.03	25.15	0.00
42	1.70	26.85	0.00
43	1.70	28.55	0.00
44	1.87	30.42	0.00
45	2.20	32.62	0.00
46	2.20	34.82	0.00
47	2.20	37.02	0.00
48	2.20	39.22	0.00
49	2.20	41.42	0.00
50	2.20	43.62	0.00
51	2.20	45.82	0.00
52	2.20	48.02	0.00
53	2.20	50.22	0.00
54	2.20	52.42	0.00
55	2.20	54.62	0.00
56	2.20	56.82	0.00
57	2.20	59.02	0.00
58	2.20	61.22	0.00
59	2.20	63.42	0.00
60	2.20	65.62	0.00

TOTAL DEG. DAYS (C) FOR FEB/84 = 61.22

61	2.20	67.82	0.00
62	2.20	70.02	0.00
63	2.20	72.22	0.00
64	2.20	74.42	0.00
65	2.20	76.62	0.00
66	2.20	78.82	0.00
67	2.20	81.02	0.00
68	2.20	83.22	0.00
69	2.03	85.25	0.00
70	1.45	86.70	0.00
71	1.28	87.98	0.00
72	1.20	89.18	0.00
73	1.20	90.38	0.00
74	1.20	91.58	0.00
75	1.20	92.78	0.00
76	1.20	93.98	0.00

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
12A	17.0	43.64	65.12	JAN 30, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
77	1.28	95.27	0.00
78	1.70	96.97	0.00
79	1.70	98.67	0.00
80	2.20	100.87	0.00
81	2.20	103.07	0.00
82	2.20	105.27	0.00
83	2.20	107.47	0.00
84	1.87	109.33	0.00
85	1.70	111.03	0.00
86	1.70	112.73	0.00
87	1.70	114.43	0.00
88	1.70	116.13	0.00
89	1.70	117.83	0.00
90	1.70	119.53	0.00
91	1.70	121.23	0.00

TOTAL DEG. DAYS (0) FOR MAR/84 = 55.62

92	1.70	122.93	0.00
93	1.70	124.63	0.00
94	2.12	126.75	0.00
95	2.20	128.95	0.00
96	2.37	131.32	0.00
97	2.70	134.02	0.00
98	2.70	136.72	0.00
99	2.70	139.42	0.00
100	3.12	142.53	0.00
101	2.70	145.23	0.00
102	2.70	147.93	0.00
103	2.70	150.63	0.00
104	2.70	153.33	0.00
105	2.70	156.03	0.00
106	2.70	158.73	0.00
107	2.70	161.43	0.00
108	2.70	164.13	0.00
109	2.70	166.83	0.00
110	3.20	170.03	0.00
111	2.78	172.82	0.00
112	2.95	175.77	0.00
113	2.70	178.47	0.00
114	2.70	181.17	0.00
115	2.78	183.95	0.00
116	2.95	186.90	0.00
117	2.70	189.60	0.00
118	2.70	192.30	0.00
119	2.95	195.25	0.00
120	3.20	198.45	0.00
121	3.20	201.65	0.00

TOTAL DEG. DAYS (0) FOR APR/84 = 80.42

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
12A	17.0	43.64	65.12	JAN 30, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
122	3.20	204.85	0.00
123	2.87	207.72	0.00
124	2.70	210.42	0.00
125	3.20	213.62	0.00
126	3.20	216.82	0.00
127	2.53	219.35	0.00
128	2.53	221.88	0.00
129	3.12	225.00	0.00
130	3.53	228.53	0.00
131	3.70	232.23	0.00
132	3.53	235.77	0.00
133	3.28	239.05	0.00
134	4.20	243.25	0.20
135	3.53	246.78	0.27
136	3.70	250.48	0.27
137	4.12	254.60	0.43
138	4.20	258.80	0.63
139	4.20	263.00	0.83
140	4.12	267.12	1.00
141	3.95	271.07	1.10
142	4.20	275.27	1.30
143	4.78	280.05	2.08
144	5.20	285.25	3.28
145	5.28	290.53	4.57
146	5.53	296.07	6.10
147	5.20	301.27	7.30
148	4.53	305.80	7.33
149	4.20	310.00	8.03
150	4.45	314.45	8.48
151	5.20	319.65	9.68
152	5.83	325.48	11.52

TOTAL DEG. DAYS (0) FOR MAY/84 = 123.83

153	6.30	331.78	13.82
154	6.80	338.58	16.62
155	6.45	345.03	19.07
156	6.37	351.40	21.43
157	6.80	358.20	24.23
158	7.30	365.50	27.53
159	6.88	372.38	30.42
160	7.30	379.68	33.72
161	7.05	386.73	36.77
162	6.47	393.20	39.23
163	6.47	399.67	41.70
164	6.72	406.38	44.42
165	6.72	413.10	47.13
166	6.18	419.28	49.32
167	5.83	425.12	51.15
168	6.08	431.20	53.23

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
12A	17.0	43.64	65.12	JAN 30, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
169	6.72	437.92	55.95
170	6.88	444.80	58.83
171	7.47	452.27	62.30
172	6.68	458.95	64.98
173	6.10	465.05	67.08
174	6.20	471.25	69.28
175	6.30	477.55	71.58
176	6.60	484.15	74.18
177	8.80	492.95	78.98
178	9.38	502.33	84.37
179	9.80	512.13	90.17
180	9.80	521.93	95.97
181	8.47	530.40	100.43
182	8.55	538.95	104.98

TOTAL DEG. DAYS (0) FOR JUNE/84 = 213.47

183	8.80	547.75	109.78
184	9.30	557.05	115.08

LOCKEPORT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
128	12.0	43.64	65.12	AUG 23, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
235	11.30	11.30	7.30
236	11.87	23.17	15.17
237	12.87	36.03	24.03
238	12.20	48.23	32.23
239	10.67	58.90	38.90
240	8.38	67.28	43.28
241	8.97	76.25	48.25
242	10.97	87.22	55.22
243	13.73	100.95	64.95
244	15.23	116.18	76.18
245	14.07	130.25	86.25
246	14.73	144.98	96.98
247	14.90	159.88	107.88
248	15.07	174.95	118.95
249	12.03	186.98	126.98
250	10.67	197.65	133.65
251	10.30	207.95	139.95
252	9.55	217.50	145.50
253	9.47	226.97	150.97
254	9.22	236.18	156.18
255	9.72	245.90	161.90
256	9.38	255.28	167.28
257	9.97	265.25	173.25
258	11.05	276.30	180.30
259	12.90	289.20	189.20
260	15.32	304.52	200.52
261	15.40	319.92	211.92
262	14.73	334.65	222.65
263	14.90	349.55	233.55
264	15.23	364.78	244.78
265	15.40	380.18	256.18
266	13.73	393.92	265.92
267	13.82	407.73	275.73
268	13.90	421.63	285.63
269	14.40	436.03	296.03
270	14.40	450.43	306.43
271	14.32	464.75	316.75
272	14.23	478.98	326.98
273	11.68	490.67	334.67

TOTAL DEG. DAYS (0) FOR SEPT/83 = 389.72

274	13.73	504.40	344.40
275	13.48	517.88	353.88
276	13.65	531.53	363.53
277	12.55	544.08	372.08
278	12.03	556.12	380.12
279	13.07	569.18	389.18
280	12.28	581.47	397.47
281	11.13	592.60	404.60

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
12B	12.0	43.64	65.12	AUG 23, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
282	11.92	604.52	412.52
283	12.48	617.00	421.00
284	13.23	630.23	430.23
285	13.40	643.63	439.63
286	13.90	657.53	449.53
287	13.90	671.43	459.43
288	13.23	684.67	468.67
289	10.63	695.30	475.30
290	11.30	706.60	482.60
291	11.55	718.15	490.15
292	11.80	729.95	497.95
293	11.80	741.75	505.75
294	11.72	753.47	513.47
295	11.30	764.77	520.77
296	11.30	776.07	528.07
297	11.30	787.37	535.37
298	11.30	798.67	542.67
299	11.30	809.97	549.97
300	11.30	821.27	557.27
301	11.30	832.57	564.57
302	11.30	843.87	571.87
303	11.22	855.08	579.08
304	10.80	865.88	585.88

TOTAL DEG. DAYS (0) FOR OCT/83 = 375.22

305	10.72	876.60	592.60
306	10.30	886.90	598.90
307	10.30	897.20	605.20
308	10.30	907.50	611.50
309	10.30	917.80	617.80
310	10.30	928.10	624.10
311	10.30	938.40	630.40
312	10.30	948.70	636.70
313	10.30	959.00	643.00
314	10.30	969.30	649.30
315	10.30	979.60	655.60
316	10.30	989.90	661.90
317	10.13	1000.03	668.03
318	9.30	1009.33	673.33
319	9.05	1018.38	678.38
320	8.63	1027.02	683.02
321	8.47	1035.48	687.48
322	8.80	1044.28	692.28
323	8.80	1053.08	697.08
324	8.63	1061.72	701.72
325	8.30	1070.02	706.02
326	8.30	1078.32	710.32
327	8.13	1086.45	714.45
328	7.80	1094.25	718.25

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
128	12.0	43.64	65.12	AUG 23, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
329	7.80	1102.05	722.05
330	7.80	1109.85	725.85
331	5.83	1115.68	727.68
332	5.20	1120.88	728.88
333	5.30	1126.18	730.18
334	5.80	1131.98	731.98

TOTAL DEG. DAYS (0) FOR NOV/83 = 266.10

335	5.80	1137.78	733.78
336	5.80	1143.58	735.58
337	5.80	1149.38	737.38
338	5.50	1154.88	738.88
339	5.20	1160.08	740.08
340	5.20	1165.28	741.28
341	5.20	1170.48	742.48
342	5.20	1175.68	743.68
343	4.20	1179.88	743.88
344	4.20	1184.08	744.08
345	4.20	1188.28	744.28
346	4.20	1192.48	744.48
347	4.20	1196.68	744.68
348	4.53	1201.22	745.22
349	4.70	1205.92	745.92
350	4.70	1210.62	746.62
351	4.70	1215.32	747.32
352	4.70	1220.02	748.02
353	4.53	1224.55	748.55
354	3.78	1228.33	748.62
355	3.20	1231.53	748.62
356	2.37	1233.90	748.62
357	2.70	1236.60	748.62
358	2.95	1239.55	748.62
359	2.53	1242.08	748.62
360	2.20	1244.28	748.62
361	2.37	1246.65	748.62
362	3.12	1249.77	748.62
363	2.87	1252.63	748.62
364	3.20	1255.83	748.62
365	3.20	1259.03	748.62

TOTAL DEG. DAYS (0) FOR DEC/83 = 127.05

1	3.03	1262.07	748.62
2	2.45	1264.52	748.62
3	2.20	1266.72	748.62
4	2.20	1268.92	748.62
5	2.20	1271.12	748.62
6	2.20	1273.32	748.62
7	2.20	1275.52	748.62

LOCKEPORT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
128	12.0	43.64	65.12	AUG 23, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
8	2.20	1277.72	748.62
9	2.20	1279.92	748.62
10	2.20	1282.12	748.62
11	2.20	1284.32	748.62
12	2.20	1286.52	748.62
13	1.87	1288.38	748.62
14	1.70	1290.08	748.62
15	1.20	1291.28	748.62
16	1.20	1292.48	748.62
17	1.20	1293.68	748.62
18	1.20	1294.88	748.62
19	1.20	1296.08	748.62
20	1.20	1297.28	748.62
21	1.03	1298.32	748.62
22	0.70	1299.02	748.62
23	0.70	1299.72	748.62
24	0.37	1300.08	748.62
25	0.28	1300.37	748.62
26	0.78	1301.15	748.62
27	1.20	1302.35	748.62
28	1.20	1303.55	748.62
29	1.20	1304.75	748.62
30	1.20	1305.95	748.62

ESTIMATED DEG. DAYS (0) FOR JAN/84 = 48.48

PORT MOUTON NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
13A	18.0	43.90	64.85	DEC 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
348	4.00	4.00	0.00
349	4.00	8.00	0.00
350	4.00	12.00	0.00
351	4.00	16.00	0.00
352	4.00	20.00	0.00
353	4.25	24.25	0.25
354	4.50	28.75	0.75
355	4.33	33.08	1.08
356	3.67	36.75	1.08
357	3.50	40.25	1.08
358	3.50	43.75	1.08
359	3.42	47.17	1.08
360	3.00	50.17	1.08
361	3.17	53.33	1.08
362	3.50	56.83	1.08
363	3.50	60.33	1.08
364	3.50	63.83	1.08
365	3.50	67.33	1.08

ESTIMATED DEG. DAYS (O) FOR DEC/83 = 115.96

1	3.50	70.83	1.08
2	3.50	74.33	1.08
3	3.42	77.75	1.08
4	3.00	80.75	1.08
5	3.00	83.75	1.08
6	3.00	86.75	1.08
7	3.00	89.75	1.08
8	3.00	92.75	1.08
9	3.00	95.75	1.08
10	3.00	98.75	1.08
11	3.00	101.75	1.08
12	2.50	104.25	1.08
13	2.50	106.75	1.08
14	2.50	109.25	1.08
15	2.17	111.42	1.08
16	2.00	113.42	1.08
17	1.92	115.33	1.08
18	1.50	116.83	1.08
19	1.50	118.33	1.08
20	1.50	119.83	1.08
21	1.50	121.33	1.08
22	1.50	122.83	1.08
23	1.50	124.33	1.08
24	1.50	125.83	1.08
25	1.50	127.33	1.08
26	1.50	128.83	1.08
27	1.50	130.33	1.08
28	1.67	132.00	1.08
29	2.00	134.00	1.08

PORT MOUTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
13A	18.0	43.90	64.85	DEC 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
30	2.00	136.00	1.08
31	1.50	137.50	1.08

TOTAL DEG. DAYS (0) FOR JAN/84 = 70.17

32	1.50	139.00	1.08
33	1.50	140.50	1.08
34	1.50	142.00	1.08
35	1.50	143.50	1.08
36	1.50	145.00	1.08
37	1.50	146.50	1.08
38	1.50	148.00	1.09
39	1.50	149.50	1.08
40	1.50	151.00	1.08
41	1.50	152.50	1.08
42	1.50	154.00	1.08

ESTIMATED DEG. DAYS (0) FOR FEB/84 = 43.50

PORT MOUTON NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
138	20.0	43.90	64.85	APR 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
114	1.90	1.90	0.00
115	1.90	3.80	0.00
116	2.32	6.12	0.00
117	2.40	8.52	0.00
118	2.40	10.92	0.00
119	2.40	13.32	0.00
120	2.40	15.72	0.00
121	2.23	17.95	0.00
122	1.90	19.85	0.00
123	1.90	21.75	0.00
124	1.90	23.65	0.00
125	1.90	25.55	0.00
126	1.90	27.45	0.00
127	1.90	29.35	0.00
128	1.90	31.25	0.00
129	1.90	33.15	0.00
130	2.15	35.30	0.00
131	2.32	37.62	0.00
132	1.90	39.52	0.00
133	1.90	41.42	0.00
134	1.90	43.32	0.00
135	1.90	45.22	0.00
136	1.90	47.12	0.00
137	1.90	49.02	0.00
138	1.90	50.92	0.00
139	1.98	52.90	0.00
140	2.73	55.63	0.00
141	2.90	58.53	0.00
142	3.15	61.68	0.00
143	3.40	65.08	0.00
144	3.40	68.48	0.00
145	3.40	71.88	0.00
146	3.40	75.28	0.00
147	2.90	78.18	0.00
148	2.65	80.83	0.00
149	2.40	83.23	0.00
150	2.40	85.63	0.00
151	3.90	89.53	0.13
152	3.90	93.43	0.13

TOTAL DEG. DAYS (0) FOR MAY/84 = 75.48

153	3.90	97.33	0.13
154	3.90	101.23	0.13
155	4.23	105.47	0.43
156	5.28	110.75	1.72
157	5.80	116.55	3.52
158	4.65	121.20	4.18
159	4.32	125.52	4.55
160	4.40	129.92	4.95

PORT MOUTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
138	20.0	43.90	64.85	APR 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
161	4.40	134.32	5.37
162	3.90	138.22	5.37
163	3.90	142.12	5.37
164	4.07	146.18	5.50
165	4.23	150.42	5.77
166	4.23	154.65	6.03
167	3.90	158.55	6.03
168	3.90	162.45	6.03
169	4.23	166.68	6.30
170	4.48	171.17	6.78
171	4.23	175.40	7.05
172	3.90	179.30	7.05
173	3.90	183.20	7.05
174	4.07	187.27	7.18
175	4.57	191.83	7.75
176	4.90	196.73	8.55
177	5.67	202.40	10.32
178	7.27	209.67	13.58
179	8.83	218.50	18.42
180	7.83	226.33	22.25
181	5.37	231.70	23.62
182	4.90	236.60	24.52

TOTAL DEG. DAYS (0) FOR JUNE/84 = 143.17

183	4.90	241.50	25.42
184	5.30	246.80	26.72
185	5.47	252.27	28.18
186	4.90	257.17	29.08
187	4.40	261.57	29.50
188	3.57	265.13	29.50
189	2.90	268.03	29.50
190	2.90	270.93	29.50
191	3.23	274.17	29.50
192	3.07	277.23	29.50
193	2.90	280.13	29.50
194	3.23	283.37	29.50
195	3.40	286.77	29.50
196	3.40	290.17	29.50
197	3.40	293.57	29.50
198	3.65	297.22	29.50
199	3.90	301.12	29.50
200	3.90	305.02	29.50
201	3.82	308.83	29.50
202	3.40	312.23	29.50
203	3.40	315.63	29.50
204	3.32	318.95	29.50
205	2.90	321.85	29.50
206	2.90	324.75	29.50
207	2.90	327.65	29.50

PORT MOUTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
13R	20.0	43.90	64.85	APR 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
208	2.90	330.55	29.50
209	2.90	333.45	29.50
210	3.07	336.52	29.50
211	3.40	339.92	29.50
212	3.73	343.65	29.50
213	3.90	347.55	29.50
TOTAL DEG. DAYS (0) FOR JULY/84 =		110.95	
214	3.90	351.45	29.50
215	3.90	355.35	29.50
216	3.90	359.25	29.50
217	3.90	363.15	29.50
218	3.90	367.05	29.50
219	3.90	370.95	29.50
220	3.90	374.85	29.50
221	3.90	378.75	29.50
222	4.40	383.15	29.93
223	5.08	388.23	31.02
224	5.00	393.23	32.02
225	5.58	398.82	33.60
226	6.50	405.32	36.10
227	7.17	412.48	39.27
228	8.00	420.48	43.27
229	8.75	429.23	48.02
230	9.00	438.23	53.02
231	9.30	447.53	58.32
232	10.10	457.63	64.42
233	10.52	468.15	70.93
234	11.27	479.42	78.20
235	11.10	490.52	85.30
236	10.60	501.12	91.90
237	9.12	510.23	97.02
238	8.33	518.57	101.35
239	9.47	528.03	106.82
240	10.10	538.13	112.92
241	9.55	547.68	118.47
242	8.50	556.18	122.97
243	8.00	564.18	126.97
244	8.00	572.18	130.97
TOTAL DEG. DAYS (0) FOR AUG/84 =		224.63	
245	8.93	581.12	135.90
246	9.68	590.80	141.58
247	9.10	599.90	146.68
248	9.93	609.83	152.62
249	10.10	619.93	158.72
250	11.35	631.28	166.07
251	12.67	643.95	174.73

PORT MOUTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
13B	20.0	43.90	64.85	APR 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
252	14.45	658.40	185.18
253	15.03	673.43	196.22
254	13.83	687.27	206.05
255	11.43	698.70	213.48
256	9.22	707.92	218.70
257	8.00	715.92	222.70
258	8.25	724.17	226.95
259	8.00	732.17	230.95
260	9.47	741.63	236.42
261	10.60	752.23	243.02
262	11.35	763.58	250.37
263	11.68	775.27	258.05
264	12.10	787.37	266.15
265	12.10	799.47	274.25
266	12.10	811.57	282.35
267	12.02	823.58	290.37
268	10.85	834.43	297.22
269	10.60	845.03	303.82
270	11.35	856.38	311.17
271	10.27	866.65	317.43
272	10.10	876.75	323.53
273	10.10	886.85	329.63
274	11.02	897.87	336.55

TOTAL DEG. DAYS (0) FOR SEPT/84 = 325.68

275	12.18	910.05	344.83
276	13.00	923.05	353.83
277	13.37	936.42	363.20
278	13.70	950.12	372.90
279	13.62	963.73	382.52
280	13.00	976.73	391.52
281	12.18	988.92	399.70
282	11.52	1000.43	407.22
283	9.72	1010.15	412.93
284	9.20	1019.35	418.13
285	9.98	1029.32	424.11

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 370.47

PORT MOUTON NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
130	25.0	43.90	64.85	MAY 7, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
128	3.00	3.00	0.00
129	3.20	6.20	0.00
130	3.57	9.77	0.00
131	3.40	13.17	0.00
132	3.40	16.57	0.00
133	3.48	20.05	0.00
134	3.65	23.70	0.00
135	3.40	27.10	0.00
136	3.40	30.50	0.00
137	3.40	33.90	0.00
138	3.90	37.80	0.00
139	4.32	42.12	0.33
140	4.40	46.52	0.73
141	4.40	50.92	1.13
142	4.40	55.32	1.53
143	4.40	59.72	1.93
144	4.40	64.12	2.33
145	4.57	68.68	2.90
146	4.40	73.08	3.30
147	4.57	77.65	3.87
148	4.15	81.80	4.07
149	3.57	85.37	4.07
150	4.15	89.52	4.27
151	4.90	94.42	5.17
152	5.90	100.32	7.07

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 124.39

153	6.15	106.47	9.22
154	5.73	112.20	10.95
155	5.40	117.60	12.35
156	6.40	124.00	14.75
157	6.48	130.48	17.23
158	5.82	136.30	19.05
159	5.40	141.70	20.45
160	5.90	147.60	22.35
161	6.40	154.00	24.75
162	6.23	160.23	26.98
163	5.65	165.88	28.63
164	5.48	171.37	30.12
165	5.40	176.77	31.52
166	5.15	181.92	32.67
167	5.15	187.07	33.82
168	6.07	193.13	35.88
169	5.73	198.87	37.62
170	5.40	204.27	39.02

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 173.25

STONEHURST NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
14	11.0	44.37	64.19	MAY 10, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
131	2.80	2.80	0.00
132	3.17	5.97	0.00
133	3.08	9.05	0.00
134	3.18	12.23	0.00
135	3.10	15.33	0.00
136	3.28	18.62	0.00
137	3.82	22.43	0.00
138	3.73	26.17	0.00
139	4.57	30.73	0.60
140	4.90	35.63	1.50
141	4.90	40.53	2.40
142	4.82	45.35	3.22
143	4.40	49.75	3.62
144	3.90	53.65	3.62
145	3.40	57.05	3.62
146	4.65	61.70	4.37
147	3.90	65.60	4.37
148	4.23	69.83	4.67
149	4.90	74.73	5.57
150	5.25	79.98	6.82
151	5.68	85.67	8.50
152	5.50	91.17	10.00

ESTIMATED DEG. DAYS (O) FOR MAY/84 = 128.46

153	5.23	96.40	11.23
154	5.63	102.03	12.87
155	6.08	108.12	14.95
156	7.25	115.37	18.20
157	6.92	122.28	21.12
158	5.90	128.18	23.02
159	5.60	133.78	24.62
160	6.00	139.78	26.62
161	6.33	146.12	28.95
162	6.33	152.45	31.28
163	6.50	158.95	33.78
164	6.25	165.20	36.03
165	6.92	172.12	38.95
166	6.08	178.20	41.03
167	6.85	185.05	43.88
168	8.67	193.72	48.55
169	6.67	200.38	51.22
170	5.40	205.78	52.62
171	6.00	211.78	54.62
172	6.00	217.78	56.62
173	6.67	224.45	59.28
174	7.42	231.87	62.70
175	9.18	241.05	67.88
176	10.77	251.82	74.65
177	8.58	260.40	79.23

STONEHURST NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
14	11.0	44.37	64.19	MAY 10, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
178	9.02	269.42	84.25
179	8.52	277.93	88.77
180	8.77	286.70	93.53
181	8.27	294.97	97.80
182	8.60	303.57	102.40
TOTAL DEG. DAYS (0) FOR JUNE/84 =		212.40	
183	8.68	312.25	107.08
184	8.85	321.10	111.93
185	8.85	329.95	116.78
186	8.00	337.95	120.78
187	7.27	345.22	124.05
188	5.35	350.57	125.40
189	6.15	356.72	127.55
190	6.85	363.57	130.40
191	7.38	370.95	133.78
192	7.98	378.93	137.77
193	8.75	387.68	142.52
194	6.50	394.18	145.02
195	7.12	401.30	148.13
196	7.37	408.67	151.50
197	6.67	415.33	154.17
198	6.33	421.67	156.50
199	6.23	427.90	158.73
200	6.17	434.07	160.90
201	5.43	439.50	162.33
202	5.78	445.28	164.12
203	5.45	450.73	165.57
204	5.35	456.08	166.92
205	5.53	461.62	168.45
206	4.92	466.53	169.38
207	4.23	470.77	169.67
208	4.48	475.25	170.18
209	4.83	480.08	171.03
210	4.90	484.98	171.93
211	5.45	490.43	173.38
212	5.80	496.23	175.18
213	6.33	502.57	177.52
TOTAL DEG. DAYS (0) FOR JULY/84 =		199.00	
214	6.17	508.73	179.68
215	6.00	514.73	181.68
216	5.80	520.53	183.48
217	5.70	526.23	185.18
218	6.00	532.23	187.18
219	6.00	538.23	189.18
220	6.50	544.73	191.68
221	6.50	551.23	194.18

STONEHURST NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
14	11.0	44.37	64.19	MAY 10, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
222	6.50	557.73	196.68
223	6.33	564.07	199.02
224	6.42	570.48	201.43
225	7.08	577.57	204.52
226	8.10	585.67	208.62
227	8.52	594.18	213.13
228	9.93	604.12	219.07
229	11.02	615.13	226.08
230	11.62	626.75	233.70
231	11.88	638.63	241.58
232	12.57	651.20	250.15
233	12.38	663.58	258.53
234	13.45	677.03	267.98
235	14.50	691.53	278.48
236	15.65	707.18	290.13
237	17.02	724.20	303.15
238	17.82	742.02	316.97
239	18.07	760.08	331.03
240	15.82	775.90	342.85
241	13.12	789.02	351.97
242	11.63	800.65	359.60
243	11.70	812.35	367.30
244	15.45	827.80	378.75

TOTAL DEG. DAYS (0) FOR AUG/84 = 325.23

245	14.92	842.72	389.67
246	12.05	854.77	397.72
247	12.07	866.83	405.78
248	13.27	880.10	415.05

MAHONE BAY NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
15	15.0	44.63	64.46	JULY 28, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
209	15.10	15.10	11.10
210	15.10	30.20	22.20
211	14.68	44.88	32.88
212	14.35	59.23	43.23
213	15.18	74.42	54.42
214	15.60	90.02	66.02
215	15.93	105.95	77.95
216	17.00	122.95	90.95
217	18.20	141.15	105.15
218	17.53	158.68	118.68
219	17.28	175.97	131.97
220	18.20	194.17	146.17
221	16.32	210.48	158.48
222	16.28	226.77	170.77
223	17.28	244.05	184.05
224	17.70	261.75	197.75
225	17.28	279.03	211.03
226	17.20	296.23	224.23
227	18.20	314.43	238.43
228	18.20	332.63	252.63
229	18.20	350.83	266.83
230	18.20	369.03	281.03
231	18.20	387.23	295.23
232	18.70	405.93	309.93
233	18.45	424.38	324.38
234	18.20	442.58	338.58
235	18.20	460.78	352.78
236	18.20	478.98	366.98
237	18.20	497.18	381.18
238	17.53	514.72	394.72
239	16.28	531.00	407.00
240	16.45	547.45	419.45
241	17.20	564.65	432.65
242	17.20	581.85	445.85
243	17.70	599.55	459.55

TOTAL DEG. DAYS (0) FOR AUG/83 = 540.32

244	17.70	617.25	473.25
245	17.70	634.95	486.95
246	18.12	653.07	501.07
247	18.28	671.35	515.35
248	19.12	690.47	530.47
249	19.20	709.67	545.67
250	18.95	728.62	560.62
251	18.28	746.90	574.90
252	18.20	765.10	589.10
253	18.20	783.30	603.30
254	18.20	801.50	617.50
255	16.80	818.30	630.30

MAHONE BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
15	15.0	44.63	64.46	JULY 28, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
256	17.10	835.40	643.40
257	17.37	852.77	656.77
258	17.70	870.47	670.47
259	17.37	887.83	683.83
260	17.20	905.03	697.03
261	17.20	922.23	710.23
262	16.90	939.13	723.13
263	17.10	956.23	736.23
264	17.20	973.43	749.43
265	17.20	990.63	762.63
266	16.45	1007.08	775.08
267	16.18	1023.27	787.27
268	16.60	1039.87	799.87
269	16.60	1056.47	812.47
270	16.60	1073.07	825.07
271	16.43	1089.50	837.50
272	16.10	1105.60	849.60
273	16.10	1121.70	861.70

TOTAL DEG. DAYS (0) FOR SEPT/83 = 522.15

274	16.10	1137.80	873.80
275	16.60	1154.40	886.40
276	16.60	1171.00	899.00
277	16.60	1187.60	911.60
278	16.60	1204.20	924.20
279	16.60	1220.80	936.80
280	16.60	1237.40	949.40
281	16.35	1253.75	961.75
282	16.10	1269.85	973.85
283	15.93	1285.78	985.78
284	15.35	1301.13	997.13
285	15.10	1316.23	1008.23
286	15.10	1331.33	1019.33
287	15.35	1346.68	1030.68
288	15.43	1362.12	1042.12
289	15.10	1377.22	1053.22
290	14.27	1391.48	1063.48
291	14.10	1405.58	1073.58
292	14.10	1419.68	1083.68
293	13.53	1433.22	1093.22
294	12.75	1445.97	1101.97
295	12.17	1458.13	1110.13
296	11.58	1469.72	1117.72
297	11.50	1481.22	1125.22
298	11.25	1492.47	1132.47
299	11.00	1503.47	1139.47
300	10.50	1513.97	1145.97
301	10.40	1524.37	1152.37
302	10.40	1534.77	1158.77

MAHONE BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
15	15.0	44.63	64.46	JULY 28, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
303	10.07	1544.83	1164.83
304	9.48	1554.32	1170.32
TOTAL DEG. DAYS (0) FOR OCT/83 = 432.62			
305	9.40	1563.72	1175.72
306	9.40	1573.12	1181.12
307	9.48	1582.60	1186.60
308	9.90	1592.50	1192.50
309	9.90	1602.40	1198.40
310	9.90	1612.30	1204.30
311	9.90	1622.20	1210.20
312	9.57	1631.77	1215.77
313	9.40	1641.17	1221.17
314	9.40	1650.57	1226.57
315	9.40	1659.97	1231.97
316	9.40	1669.37	1237.37
317	9.40	1678.77	1242.77
318	8.90	1687.67	1247.67
319	8.07	1695.73	1251.73
320	7.90	1703.63	1255.63
321	7.90	1711.53	1259.53
322	8.40	1719.93	1263.93
323	8.07	1728.00	1268.00
324	7.48	1735.48	1271.48
325	7.00	1742.48	1274.48
326	6.80	1749.28	1277.28
327	6.80	1756.08	1280.08
328	6.80	1762.88	1282.88
329	6.80	1769.68	1285.68
330	6.80	1776.48	1288.48
331	6.63	1783.12	1291.12
332	6.30	1789.42	1293.42
333	5.88	1795.30	1295.30
334	5.80	1801.10	1297.10
TOTAL DEG. DAYS (0) FOR NOV/83 = 246.78			
335	5.80	1806.90	1298.90
336	5.80	1812.70	1300.70
337	5.72	1818.42	1302.42
338	5.22	1823.63	1303.63
339	4.80	1828.43	1304.43
340	4.80	1833.23	1305.23
341	4.80	1838.03	1306.03
342	5.05	1843.08	1307.08
343	4.30	1847.38	1307.38
344	4.30	1851.68	1307.68
345	4.30	1855.98	1307.98
346	3.80	1859.78	1308.03

MAHONE BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
15	15.0	44.63	64.46	JULY 28, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
347	3.70	1863.48	1308.03
348	3.70	1867.18	1308.03
349	4.10	1871.28	1308.23
350	4.55	1875.83	1308.78
351	4.80	1880.63	1309.58
352	4.63	1885.27	1310.22
353	3.90	1889.17	1310.32
354	3.28	1892.45	1310.32
355	2.03	1894.48	1310.32
356	1.10	1895.58	1310.32
357	1.00	1896.58	1310.32
358	1.10	1897.68	1310.32
359	0.90	1898.58	1310.32
360	0.10	1898.68	1310.32
361	0.10	1898.78	1310.32
362	0.43	1899.22	1310.32
363	0.60	1899.82	1310.32
364	1.00	1900.82	1310.32
365	0.70	1901.52	1310.32

TOTAL DEG. DAYS (0) FOR DEC/83 = 100.42

1	0.60	1902.12	1310.32
2	0.60	1902.72	1310.32
3	0.60	1903.32	1310.32
4	0.60	1903.92	1310.32
5	0.90	1904.82	1310.32
6	1.20	1906.02	1310.32
7	1.20	1907.22	1310.32
8	1.20	1908.42	1310.32
9	1.20	1909.62	1310.32
10	1.20	1910.82	1310.32
11	1.20	1912.02	1310.32
12	1.20	1913.22	1310.32
13	0.60	1913.82	1310.32

ESTIMATED DEG. DAYS (0) FOR JAN/84 = 29.33

GRAVES IS. HUBBARDS NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
16	9.5	44.58	64.20	FEB 2, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
33	-0.55	0.00	0.00
34	-0.30	0.00	0.00
35	-0.47	0.00	0.00
36	-0.80	0.00	0.00
37	-0.47	0.00	0.00
38	-0.30	0.00	0.00
39	0.12	0.17	0.00
40	0.13	0.33	0.00
41	-0.30	0.33	0.00
42	-0.55	0.33	0.00
43	-0.80	0.33	0.00
44	-0.80	0.33	0.00
45	-0.80	0.33	0.00
46	-0.55	0.37	0.00
47	0.20	0.57	0.00
48	0.20	0.77	0.00
49	0.20	0.97	0.00
50	0.20	1.17	0.00
51	0.20	1.37	0.00
52	0.20	1.57	0.00
53	0.20	1.77	0.00
54	0.20	1.97	0.00
55	0.20	2.17	0.00
56	0.20	2.37	0.00
57	0.20	2.57	0.00
58	0.20	2.77	0.00
59	0.20	2.97	0.00
60	0.20	3.17	0.00

ESTIMATED DEG. DAYS (0) FOR FEB/84 = 3.28

61	0.20	3.37	0.00
62	0.20	3.57	0.00
63	0.20	3.77	0.00
64	0.20	3.97	0.00
65	0.20	4.17	0.00
66	0.20	4.37	0.00
67	0.20	4.57	0.00
68	0.20	4.77	0.00
69	0.20	4.97	0.00
70	0.03	5.10	0.00
71	-0.72	5.10	0.00
72	-0.13	5.17	0.00
73	0.20	5.37	0.00
74	0.20	5.57	0.00
75	-0.05	5.67	0.00
76	-0.22	5.70	0.00
77	0.20	5.90	0.00
78	0.20	6.10	0.00
79	0.20	6.30	0.00

GRAVES IS. HUBBARDS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
16	9.5	44.58	64.20	FEB 2, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
80	0.20	6.50	0.00
81	0.20	6.70	0.00
82	0.20	6.90	0.00
83	0.20	7.10	0.00
84	0.70	7.80	0.00
85	0.95	8.75	0.00
86	0.20	8.95	0.00
87	0.20	9.15	0.00
88	0.62	9.77	0.00
89	0.70	10.47	0.00
90	0.70	11.17	0.00
91	0.70	11.87	0.00
TOTAL DEG. DAYS (0) FOR MAR/84 =		8.70	
92	0.70	12.57	0.00
93	0.70	13.27	0.00
94	1.20	14.47	0.00
95	1.20	15.67	0.00
96	1.62	17.28	0.00
97	2.28	19.57	0.00
98	2.70	22.27	0.00
99	2.28	24.55	0.00
100	2.20	26.75	0.00
101	1.95	28.70	0.00
102	1.28	29.98	0.00
103	1.20	31.18	0.00
104	1.20	32.38	0.00
105	1.20	33.58	0.00
106	1.28	34.87	0.00
107	2.12	36.98	0.00
108	2.20	39.18	0.00
109	2.20	41.38	0.00
110	2.20	43.58	0.00
111	2.20	45.78	0.00
112	2.28	48.07	0.00
113	2.28	50.35	0.00
114	2.20	52.55	0.00
115	2.20	54.75	0.00
116	2.20	56.95	0.00
117	2.62	59.57	0.00
118	2.37	61.93	0.00
119	2.20	64.13	0.00
120	2.37	66.50	0.00
121	2.95	69.45	0.00
TOTAL DEG. DAYS (0) FOR APR/84 =		57.58	
122	3.37	72.82	0.03
123	3.70	76.52	0.13

GRAVES IS. HUBBARDS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
16	9.5	44.58	64.20	FEB 2, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
124	3.53	80.05	0.13
125	3.20	83.25	0.13
126	3.45	86.70	0.13
127	3.70	90.40	0.13
128	3.28	93.68	0.13

SLAUGHENWHITE LEDGE BUOY NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
17A	2.0	44.61	64.04	JULY 8, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
190	10.90	10.90	6.90
191	10.90	21.80	13.80
192	11.23	33.03	21.03
193	11.82	44.85	28.85
194	13.03	57.88	37.88
195	13.83	71.72	47.72
196	14.00	85.72	57.72
197	14.17	99.88	67.88
198	12.22	112.10	76.10
199	9.32	121.42	81.42
200	9.90	131.32	87.32
201	10.15	141.47	93.47
202	10.90	152.37	100.37
203	10.98	163.35	107.35
204	12.07	175.42	115.42
205	12.15	187.57	123.57
206	11.40	198.97	130.97
207	9.82	208.78	136.78
208	9.65	218.43	142.43
209	9.40	227.83	147.83
210	9.73	237.57	153.57
211	10.23	247.80	159.80
212	11.15	258.95	166.95
213	11.98	270.93	174.93
ESTIMATED	DEG. DAYS (C) FOR JULY/84 =		349.96
214	12.58	283.52	183.52
215	12.75	296.27	192.27
216	14.32	310.58	202.58
217	15.75	326.33	214.33
218	14.83	341.17	225.17
219	14.50	355.67	235.67
220	14.33	370.00	246.00
221	13.50	383.50	255.50
222	14.42	397.92	265.92
223	14.33	412.25	276.25
224	15.50	427.75	287.75
225	16.08	443.83	299.83
226	16.33	460.17	312.17
227	16.33	476.50	324.50
228	16.83	493.33	337.33
229	17.75	511.08	351.08
230	18.17	529.25	365.25
231	17.58	546.83	378.83
232	17.50	564.33	392.33
233	17.50	581.83	405.83
234	16.67	598.50	418.50
235	16.42	614.92	430.92
236	15.83	630.75	442.75

SLAUGHENWHITE LEDGE BUOY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
17A	2.0	44.61	64.04	JULY 8, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
237	16.33	647.08	455.08
238	12.08	659.17	463.17
239	8.65	667.82	467.82
240	12.97	680.78	476.78
241	14.50	695.28	487.28
242	13.92	709.20	497.20
243	15.33	724.53	508.53
244	15.42	739.95	519.95
TOTAL	DEG. DAYS (0) FOR AUG/84 =	449.02	
245	14.67	754.62	530.62
246	14.50	769.12	541.12
247	15.17	784.28	552.28
248	16.42	800.70	564.70
249	17.33	818.03	578.03
250	18.08	836.12	592.12
251	17.92	854.03	606.03
252	18.17	872.20	620.20
253	17.58	889.78	633.78
254	18.42	908.20	648.20
255	18.33	926.53	662.53
256	18.42	944.95	676.95
257	19.50	964.45	692.45
258	20.25	984.70	708.70
259	20.50	1005.20	725.20
260	20.50	1025.70	741.70
261	20.68	1046.38	758.38
262	20.70	1067.08	775.08
263	21.60	1088.68	792.68
264	21.60	1110.28	810.28
265	20.78	1131.07	827.07
266	19.83	1150.90	842.90
267	19.33	1170.23	858.23
268	18.92	1189.15	873.15
269	19.33	1208.48	888.48
270	18.67	1227.15	903.15
271	18.17	1245.32	917.32
ESTIMATED	DEG. DAYS (0) FOR SEPT/84 =	561.52	

NORTHWEST COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
178	1.0	44.54	64.00	JUNE 7, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
159	10.20	10.20	6.20
160	10.20	20.40	12.40
161	10.00	30.40	18.40
162	12.13	42.53	26.53
163	13.75	56.28	36.28
164	11.28	67.57	43.57
165	12.87	80.43	52.43
166	12.02	92.45	60.45
167	12.20	104.65	68.65
168	11.20	115.85	75.85
169	10.93	126.78	82.78
170	7.53	134.32	86.32
171	9.10	143.42	91.42
172	10.08	153.50	97.50
173	11.53	165.03	105.03
174	11.37	176.40	112.40
175	11.20	187.60	119.60
176	10.95	198.55	126.55
177	9.28	207.83	131.83
178	8.18	216.02	136.02
179	8.68	224.70	140.70
180	9.10	233.80	145.80
181	9.37	243.17	151.17
182	10.37	253.53	157.53

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 316.92

183	11.53	265.07	165.07
184	12.37	277.43	173.43
185	12.45	289.88	181.88
186	12.28	302.17	190.17
187	12.57	314.73	198.73
188	12.53	327.27	207.27
189	12.95	340.22	216.22
190	12.70	352.92	224.92
191	13.03	365.95	233.95
192	13.38	379.33	243.33
193	14.30	393.63	253.63
194	13.38	407.02	263.02
195	14.02	421.03	273.03
196	15.80	436.83	284.83
197	15.13	451.97	295.97
198	15.80	467.77	307.77
199	14.35	482.12	318.12
200	16.30	498.42	330.42
201	12.98	511.40	339.40
202	16.30	527.70	351.70
203	14.78	542.48	362.48
204	14.37	556.85	372.85
205	15.30	572.15	384.15

NORTHWEST COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
178	1.0	44.54	64.00	JUNE 7, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
206	14.45	586.60	394.60
207	14.55	601.15	405.15
208	14.63	615.78	415.78
209	7.62	623.40	419.40
210	11.87	635.27	427.27
211	13.03	648.30	436.30
212	13.93	662.23	446.23
213	13.22	675.45	455.45

TOTAL DEG. DAYS (0) FOR JULY/84 = 421.92

214	12.37	687.82	463.82
215	14.12	701.93	473.93
216	14.38	716.32	484.32
217	14.45	730.77	494.77
218	16.63	747.40	507.40
219	17.07	764.47	520.47
220	17.07	781.53	533.53
221	15.87	797.40	545.40
222	17.30	814.70	558.70
223	17.30	832.00	572.00
224	17.48	849.48	585.48
225	18.40	867.88	599.88
226	17.67	885.55	613.55
227	18.40	903.95	627.95
228	18.90	922.85	642.85
229	19.32	942.17	658.17
230	19.90	962.07	674.07
231	20.90	982.97	690.97
232	20.65	1003.62	707.62
233	20.73	1024.35	724.35
234	20.40	1044.75	740.75
235	20.15	1064.90	756.90
236	19.57	1084.47	772.47
237	16.82	1101.28	785.28
238	18.90	1120.18	800.18
239	17.30	1137.48	813.48
240	16.47	1153.95	825.95
241	17.05	1171.00	839.00
242	16.90	1187.90	851.90

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 547.79

HORSESHOE BUOY NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
17C	2.0	44.31	63.99	JUNE 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
180	10.85	10.85	6.85
181	10.60	21.45	13.45
182	10.85	32.30	20.30
183	11.35	43.65	27.65
184	12.10	55.75	35.75
185	12.60	68.35	44.35
186	12.60	80.95	52.95
187	11.93	92.88	60.88
188	10.35	103.23	67.23
189	7.35	110.58	70.58
190	7.68	118.27	74.27
191	8.85	127.12	79.12
192	7.27	134.38	82.38
193	7.35	141.73	85.73
194	8.77	150.50	90.50
195	9.60	160.10	96.10
196	10.77	170.87	102.87
197	11.60	182.47	110.47
198	12.10	194.57	118.57
199	12.60	207.17	127.17
200	12.60	219.77	135.77
201	11.77	231.53	143.53
202	10.43	241.97	149.97
203	9.77	251.73	155.73
204	9.77	261.50	161.50
205	10.10	271.60	167.60
206	9.60	281.20	173.20
207	9.77	290.97	178.97
208	9.80	300.77	184.77

ESTIMATED DEG. DAYS (0) FOR JULY/84 = 320.09

GLEN MARGARET NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
170	2.0	44.59	63.96	JUNE 7, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
159	9.80	9.80	5.80
160	9.80	19.60	11.60
161	10.18	29.78	17.78
162	11.07	40.85	24.85
163	10.90	51.75	31.75

EAST DOVER NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
18A	2.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
343	4.00	4.00	0.00
344	4.00	8.00	0.00
345	4.00	12.00	0.00
346	3.33	15.33	0.00
347	3.33	18.67	0.00
348	4.00	22.67	0.00
349	4.25	26.92	0.25
350	4.50	31.42	0.75
351	4.33	35.75	1.08
352	4.00	39.75	1.08
353	3.25	43.00	1.08
354	3.08	46.08	1.08
355	2.67	48.75	1.08
356	2.25	51.00	1.08
357	2.25	53.25	1.08
358	2.08	55.33	1.08
359	1.75	57.08	1.08
360	1.50	58.58	1.08
361	1.00	59.58	1.08
362	0.45	60.08	1.08
363	1.08	61.17	1.08
364	1.50	62.67	1.08
365	0.73	63.42	1.08

ESTIMATED DEG. DAYS (O) FOR DEC/83 = 85.47

1	1.00	64.42	1.08
2	1.00	65.42	1.08
3	0.67	66.08	1.08
4	0.57	66.67	1.08
5	1.00	67.67	1.08
6	1.08	68.75	1.08
7	1.50	70.25	1.08
8	1.50	71.75	1.08
9	1.50	73.25	1.08
10	1.08	74.33	1.08
11	0.83	75.17	1.08
12	1.00	76.17	1.08
13	0.10	76.33	1.08
14	-0.10	76.33	1.08
15	-0.10	76.33	1.08
16	-0.10	76.33	1.08
17	0.10	76.50	1.08
18	0.02	76.67	1.08
19	-0.10	76.67	1.08
20	0.10	76.83	1.08
21	-0.52	76.83	1.08
22	-1.18	76.83	1.08
23	-0.52	76.83	1.08
24	-1.18	76.83	1.08

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
19A	2.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
25	-0.60	76.83	1.08
26	-0.10	76.83	1.08
27	-0.43	76.83	1.08
28	-0.18	76.83	1.08
29	-0.27	76.83	1.08
30	-0.77	76.83	1.08
31	-0.18	76.83	1.08
TOTAL	DEG. DAYS (0) FOR JAN/84 =	13.42	
32	-0.10	76.83	1.08
33	-0.27	76.83	1.08
34	-0.60	76.83	1.08
35	-0.27	76.83	1.08
36	0.65	77.50	1.08
37	0.67	78.17	1.08
38	0.48	78.67	1.08
39	0.10	78.83	1.08
40	0.30	79.17	1.08
41	0.00	79.25	1.08
42	-0.10	79.25	1.08
43	-0.10	79.25	1.08
44	0.10	79.42	1.08
45	0.67	80.08	1.08
46	1.33	81.42	1.08
47	1.67	83.08	1.08
48	1.00	84.08	1.08
49	0.67	84.75	1.08
50	0.50	85.25	1.08
51	0.50	85.75	1.08
52	0.50	86.25	1.08
53	0.50	86.75	1.08
54	0.30	87.08	1.08
55	0.58	87.67	1.08
56	1.00	88.67	1.08
57	1.00	89.67	1.08
58	0.58	90.25	1.08
59	0.40	90.67	1.08
60	0.50	91.17	1.08
TOTAL	DEG. DAYS (0) FOR FEB/84 =	14.33	
61	0.50	91.67	1.08
62	0.35	92.04	1.08

EAST DOVER NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
188	10.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
343	4.20	4.20	0.20
344	4.87	9.07	1.07
345	4.37	13.43	1.53
346	4.03	17.47	1.67
347	4.20	21.67	1.87
348	4.20	25.87	2.07
349	4.70	30.57	2.77
350	4.70	35.27	3.47
351	4.70	39.97	4.17
352	4.53	44.50	4.70
353	4.20	48.70	4.90
354	4.20	52.90	5.10
355	3.78	56.68	5.20
356	3.70	60.38	5.20
357	3.37	63.75	5.20
358	2.78	66.53	5.20
359	2.70	69.23	5.20
360	2.70	71.93	5.20
361	1.78	73.72	5.20
362	2.20	75.92	5.20
363	2.37	78.28	5.20
364	2.20	80.48	5.20
365	2.45	82.93	5.20

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 111.78

1	1.95	84.88	5.20
2	1.37	86.25	5.20
3	1.20	87.45	5.20
4	1.20	88.65	5.20
5	1.20	89.85	5.20
6	1.20	91.05	5.20
7	1.20	92.25	5.20
8	1.20	93.45	5.20
9	1.20	94.65	5.20
10	0.95	95.60	5.20
11	1.20	96.80	5.20
12	1.20	98.00	5.20
13	1.03	99.03	5.20
14	1.20	100.23	5.20
15	1.20	101.43	5.20
16	1.20	102.63	5.20
17	1.20	103.83	5.20
18	1.20	105.03	5.20
19	1.20	106.23	5.20
20	1.37	107.60	5.20
21	1.20	108.80	5.20
22	1.62	110.42	5.20
23	1.53	111.95	5.20
24	0.95	112.90	5.20

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
188	10.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
25	0.87	113.77	5.20
26	0.78	114.55	5.20
27	0.95	115.50	5.20
28	1.20	116.70	5.20
29	1.20	117.90	5.20
30	1.20	119.10	5.20
31	1.20	120.30	5.20

TOTAL DEG. DAYS (0) FOR JAN/84 = 37.37

32	1.20	121.50	5.20
33	1.20	122.70	5.20
34	1.20	123.90	5.20
35	1.20	125.10	5.20
36	1.20	126.30	5.20
37	1.20	127.50	5.20
38	1.20	128.70	5.20
39	1.20	129.90	5.20
40	1.20	131.10	5.20
41	1.20	132.30	5.20
42	1.20	133.50	5.20
43	1.20	134.70	5.20

ESTIMATED DEG. DAYS (0) FOR FEB/84 = 34.80

EAST DOVER NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
18C	2.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
343	4.40	4.40	0.40
344	4.40	8.80	0.80
345	4.40	13.20	1.20
346	4.15	17.35	1.40
347	3.98	21.33	1.47
348	4.48	25.82	1.95
349	4.90	30.72	2.85
350	4.90	35.62	3.75
351	4.90	40.52	4.65
352	4.48	45.00	5.13
353	3.73	48.73	5.20
354	3.48	52.22	5.20
355	3.23	55.45	5.20
356	2.90	58.35	5.20
357	2.90	61.25	5.20
358	2.57	63.82	5.20
359	2.23	66.05	5.20
360	1.98	68.03	5.20
361	1.40	69.43	5.20
362	0.98	70.42	5.20
363	1.65	72.07	5.20
364	2.40	74.47	5.20
365	1.57	76.03	5.20

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 102.48

1	1.65	77.68	5.20
2	1.40	79.08	5.20
3	1.40	80.48	5.20
4	1.40	81.88	5.20
5	1.73	83.62	5.20
6	1.90	85.52	5.20
7	2.40	87.92	5.20
8	2.40	90.32	5.20
9	2.40	92.72	5.20
10	1.65	94.37	5.20
11	1.73	96.10	5.20
12	1.73	97.83	5.20
13	1.07	98.90	5.20
14	0.90	99.80	5.20
15	0.40	100.20	5.20
16	0.40	100.60	5.20
17	0.82	101.42	5.20
18	0.90	102.32	5.20
19	0.57	102.88	5.20
20	0.90	103.78	5.20
21	0.48	104.37	5.20
22	0.07	104.50	5.20
23	0.32	104.83	5.20
24	-0.35	104.83	5.20

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
18C	2.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
25	0.15	105.10	5.20
26	0.40	105.50	5.20
27	0.40	105.90	5.20
28	0.40	106.30	5.20
29	0.40	106.70	5.20
30	0.40	107.10	5.20
31	0.40	107.50	5.20
TOTAL	DEG. DAYS (0) FOR JAN/84 =	31.47	
32	0.82	108.32	5.20
33	0.48	108.80	5.20
34	0.40	109.20	5.20
35	0.57	109.77	5.20
36	0.98	110.75	5.20
37	1.40	112.15	5.20
38	1.15	113.30	5.20
39	0.90	114.20	5.20
40	0.90	115.10	5.20
41	0.65	115.75	5.20
42	0.40	116.15	5.20
43	0.40	116.55	5.20
44	0.90	117.45	5.20
45	0.90	118.35	5.20
46	1.40	119.75	5.20
47	1.57	121.32	5.20
48	1.40	122.72	5.20
49	1.40	124.12	5.20
50	1.40	125.52	5.20
51	1.40	126.92	5.20
52	1.40	128.32	5.20
53	1.40	129.72	5.20
54	1.40	131.12	5.20
55	1.40	132.52	5.20
56	1.40	133.92	5.20
57	1.40	135.32	5.20
58	1.40	136.72	5.20
59	1.40	138.12	5.20
60	1.40	139.52	5.20
TOTAL	DEG. DAYS (0) FOR FEB/84 =	32.02	
61	1.40	140.92	5.20
62	1.15	142.07	5.20
63	0.90	142.97	5.20
64	0.90	143.87	5.20
65	0.73	144.60	5.20
66	0.90	145.50	5.20
67	0.90	146.40	5.20
68	0.90	147.30	5.20

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
18C	2.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
69	0.65	147.95	5.20
70	0.57	148.52	5.20
71	0.73	149.25	5.20
72	0.40	149.65	5.20
73	0.40	150.05	5.20
74	0.40	150.45	5.20
75	0.73	151.18	5.20
76	1.15	152.33	5.20
77	1.48	153.82	5.20
78	2.15	155.97	5.20
79	1.48	157.45	5.20
80	1.82	159.27	5.20
81	2.40	161.67	5.20
82	1.98	163.65	5.20
83	1.90	165.55	5.20
84	1.48	167.03	5.20
85	1.40	168.43	5.20
86	1.40	169.83	5.20
87	1.40	171.23	5.20
88	1.40	172.63	5.20
89	1.40	174.03	5.20
90	1.07	175.10	5.20
91	0.90	176.00	5.20

TOTAL DEG. DAYS (0) FOR MAR/84 = 36.48

92	0.98	176.98	5.20
93	1.15	178.13	5.20
94	1.40	179.53	5.20
95	1.65	181.18	5.20
96	2.15	183.33	5.20
97	2.40	185.73	5.20
98	1.65	187.38	5.20
99	1.57	188.95	5.20
100	1.82	190.77	5.20
101	1.40	192.17	5.20
102	1.40	193.57	5.20
103	1.40	194.97	5.20
104	1.40	196.37	5.20
105	1.48	197.85	5.20
106	1.90	199.75	5.20
107	2.32	202.07	5.20
108	2.40	204.47	5.20
109	2.40	206.87	5.20
110	2.90	209.77	5.20
111	2.40	212.17	5.20
112	2.40	214.57	5.20
113	2.07	216.63	5.20
114	1.40	218.03	5.20

ESTIMATED DEG. DAYS (0) FOR APR/84 = 54.83

EAST DOVER NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
180	20.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
343	5.60	5.60	1.60
344	5.60	11.20	3.20
345	5.60	16.80	4.80
346	5.60	22.40	6.40
347	5.35	27.75	7.75
348	5.60	33.35	9.35
349	5.85	39.20	11.20
350	6.10	45.30	13.30
351	6.10	51.40	15.40
352	5.85	57.25	17.25
353	5.60	62.85	18.85
354	5.27	68.12	20.12
355	4.68	72.80	20.80
356	4.10	76.90	20.90
357	4.10	81.00	21.00
358	3.77	84.77	21.03
359	3.60	88.37	21.03
360	3.35	91.72	21.03
361	2.68	94.40	21.03
362	2.60	97.00	21.03
363	2.85	99.85	21.03
364	3.52	103.37	21.03
365	3.18	106.55	21.03

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 143.61

1	3.52	110.07	21.03
2	2.85	112.92	21.03
3	3.18	116.10	21.03
4	3.60	119.70	21.03
5	3.18	122.88	21.03
6	3.10	125.98	21.03
7	3.10	129.08	21.03
8	3.10	132.18	21.03
9	3.60	135.78	21.03
10	3.43	139.22	21.03
11	3.10	142.32	21.03
12	3.10	145.42	21.03
13	2.43	147.85	21.03
14	1.68	149.53	21.03
15	2.18	151.72	21.03
16	2.52	154.23	21.03
17	2.43	156.67	21.03
18	2.60	159.27	21.03
19	2.60	161.87	21.03
20	2.60	164.47	21.03
21	2.10	166.57	21.03
22	1.93	168.50	21.03
23	2.10	170.60	21.03
24	1.68	172.28	21.03

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
180	20.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
25	1.60	173.88	21.03
26	1.60	175.48	21.03
27	1.60	177.08	21.03
28	1.60	178.68	21.03
29	1.60	180.28	21.03
30	1.60	181.88	21.03
31	1.77	183.65	21.03
TOTAL	DEG. DAYS (0) FOR JAN/84 =	77.10	
32	1.60	185.25	21.03
33	1.77	187.02	21.03
34	2.02	189.03	21.03
35	2.10	191.13	21.03
36	2.10	193.23	21.03
37	2.10	195.33	21.03
38	2.10	197.43	21.03
39	2.10	199.53	21.03
40	2.52	202.05	21.03
41	2.18	204.23	21.03
42	1.60	205.83	21.03
43	1.60	207.43	21.03
44	1.60	209.03	21.03
45	1.60	210.63	21.03
46	1.60	212.23	21.03
47	1.60	213.83	21.03
48	1.93	215.77	21.03
49	2.10	217.87	21.03
50	2.10	219.97	21.03
51	2.10	222.07	21.03
52	2.10	224.17	21.03
53	2.10	226.27	21.03
54	2.10	228.37	21.03
55	2.10	230.47	21.03
56	2.10	232.57	21.03
57	2.10	234.67	21.03
58	2.10	236.77	21.03
59	2.10	238.87	21.03
60	2.10	240.97	21.03
TOTAL	DEG. DAYS (0) FOR FEB/84 =	57.32	
61	2.10	243.07	21.03
62	2.10	245.17	21.03
63	2.10	247.27	21.03
64	2.10	249.37	21.03
65	2.10	251.47	21.03
66	2.10	253.57	21.03
67	2.10	255.67	21.03
68	2.10	257.77	21.03

EAST DOVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
180	20.0	44.55	63.83	DEC 9, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
69	2.10	259.57	21.03
70	2.10	261.97	21.03
71	2.10	264.07	21.03
72	2.10	266.17	21.03
73	2.10	268.27	21.03
74	2.10	270.37	21.03
75	2.10	272.47	21.03
76	2.10	274.57	21.03
77	2.18	276.75	21.03
78	2.10	278.85	21.03
79	2.10	280.95	21.03
80	2.10	283.05	21.03
81	2.10	285.15	21.03
82	2.10	287.25	21.03
83	2.10	289.35	21.03
84	2.10	291.45	21.03
85	2.10	293.55	21.03
86	2.10	295.65	21.03
87	2.18	297.83	21.03
88	2.52	300.35	21.03
89	2.60	302.95	21.03
90	2.60	305.55	21.03
91	2.60	308.15	21.03

TOTAL DEG. DAYS (C) FOR MAR/84 = 57.18

92	2.60	310.75	21.03
93	2.10	312.85	21.03
94	2.10	314.95	21.03
95	2.10	317.05	21.03
96	2.43	319.48	21.03
97	2.60	322.08	21.03
98	2.60	324.68	21.03
99	3.02	327.70	21.03
100	3.10	330.80	21.03
101	2.68	333.48	21.03
102	2.60	336.08	21.03
103	2.60	338.68	21.03
104	2.60	341.28	21.03
105	2.18	343.47	21.03
106	2.10	345.57	21.03

ESTIMATED DEG. DAYS (C) FOR APR/84 = 74.83

SAMBRO NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
19	12.0	44.48	63.60	JULY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
209	10.50	10.50	6.50
210	9.82	20.32	12.32
211	10.50	30.82	18.82
212	10.83	41.65	25.65
213	10.83	52.48	32.48
214	12.08	64.57	40.57
215	12.00	76.57	48.57
216	12.45	89.02	57.02
217	12.62	101.63	65.63
218	13.27	114.90	74.90
219	13.85	128.75	84.75
220	14.68	143.43	95.43
221	15.19	158.62	106.62
222	15.82	174.43	118.43
223	16.20	190.63	130.63
224	16.53	207.17	143.17
225	17.12	224.28	156.28
226	18.30	242.58	170.58
227	19.30	261.88	185.88
228	19.30	281.18	201.18
229	20.22	301.40	217.40
230	20.30	321.70	233.70
231	20.03	341.73	249.73
232	19.63	361.37	265.37
233	19.80	381.17	281.17
234	19.30	400.47	296.47
235	19.30	419.77	311.77
236	19.47	439.23	327.23
237	18.85	458.08	342.08
238	15.98	474.07	354.07
239	15.72	489.78	365.78
240	16.79	506.57	378.57
241	17.28	523.85	391.85
242	18.03	541.88	405.88
243	18.20	560.08	420.08
244	18.80	578.88	434.88

TOTAL DEG. DAYS (0) FOR AUG/84 = 526.40

245	19.38	598.27	450.27
246	19.18	617.45	465.45
247	17.13	634.58	478.58
248	17.37	651.95	491.95
249	17.70	669.65	505.65
250	17.70	687.35	519.35
251	17.37	704.72	532.72
252	17.12	721.83	545.83
253	17.20	739.03	559.03
254	17.20	756.23	572.23
255	17.28	773.52	585.52

SAMBRO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
19	12.0	44.48	63.60	JULY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
256	17.62	791.13	599.13
257	14.20	805.33	609.33
258	14.43	819.77	619.77
259	13.73	833.50	629.50
260	12.72	846.22	638.22
261	13.35	859.57	647.57
262	14.35	873.92	657.92
263	15.02	888.93	668.93
264	15.19	904.12	680.12
265	15.70	919.82	691.82
266	15.10	934.92	702.92
267	14.27	949.18	713.18
268	14.68	963.87	723.87
269	14.93	978.80	734.80
270	15.02	993.82	745.82
271	15.10	1008.92	756.92
272	14.10	1023.02	767.02
273	14.10	1037.12	777.12
274	13.93	1051.05	787.05

TOTAL DEG. DAYS (C) FOR SEPT/84 = 472.17

275	13.68	1064.73	796.73
276	13.35	1078.08	806.08
277	13.10	1091.18	815.18
278	13.10	1104.28	824.28
279	13.10	1117.38	833.38
280	11.75	1129.13	841.13
281	10.17	1139.30	847.30
282	10.50	1149.80	853.80
283	10.58	1160.38	860.38
284	9.62	1170.00	866.00
285	10.42	1180.42	872.42
286	11.00	1191.42	879.42
287	10.83	1202.25	886.25
288	11.00	1213.25	893.25
289	11.00	1224.25	900.25
290	11.00	1235.25	907.25
291	10.83	1246.08	914.08
292	10.33	1256.42	920.42
293	10.33	1266.75	926.75
294	10.50	1277.25	933.25
295	10.83	1288.08	940.08
296	11.00	1299.08	947.08
297	11.00	1310.08	954.08
298	11.00	1321.08	961.08
299	11.00	1332.08	968.08
300	11.00	1343.08	975.08
301	11.00	1354.08	982.08
302	10.50	1364.58	988.58

SAMBRO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
19	12.0	44.48	63.60	JULY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
303	10.50	1375.08	995.08
304	10.75	1385.83	1001.83
305	10.50	1396.33	1008.33
TOTAL DEG. DAYS (0) FOR OCT/84 =		345.28	
306	10.17	1406.50	1014.50
307	10.00	1416.50	1020.50
308	10.00	1426.50	1026.50
309	9.80	1436.30	1032.30
310	9.80	1446.10	1038.10
311	10.00	1456.10	1044.10
312	10.00	1466.10	1050.10
313	9.80	1475.90	1055.90
314	8.98	1484.88	1060.88
315	8.90	1493.78	1065.78
316	8.90	1502.68	1070.68
317	9.33	1512.02	1076.02
318	10.00	1522.02	1082.02
319	10.00	1532.02	1088.02
320	9.90	1541.92	1093.92
321	9.90	1551.82	1099.82
322	9.90	1561.72	1105.72
323	9.60	1571.32	1111.32
324	8.98	1580.30	1116.30
325	8.65	1588.95	1120.95
326	7.98	1596.93	1124.93
327	7.90	1604.83	1128.83
328	7.90	1612.73	1132.73
329	7.90	1620.63	1136.63
330	7.82	1628.45	1140.45
331	7.73	1636.18	1144.18
332	7.40	1643.58	1147.58
333	7.57	1651.15	1151.15
334	7.82	1658.97	1154.97
335	7.90	1666.87	1158.87
TOTAL DEG. DAYS (0) FOR NOV/84 =		270.53	
336	7.90	1674.77	1162.77
337	7.90	1682.67	1166.67
338	7.90	1690.57	1170.57
339	7.48	1698.05	1174.05
340	7.10	1705.15	1177.15
341	6.63	1711.78	1179.78
342	6.63	1718.42	1182.42
343	5.88	1724.30	1184.30
344	5.80	1730.10	1186.10
345	5.80	1735.90	1187.90
346	6.30	1742.20	1190.20

SAMBRO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
19	12.0	44.48	63.60	JULY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
347	6.60	1749.00	1193.00
348	6.80	1755.80	1195.80
349	6.80	1762.60	1198.60
350	6.38	1768.98	1200.98
351	5.72	1774.70	1202.70
352	5.80	1780.50	1204.50
353	5.80	1786.30	1206.30
354	5.80	1792.10	1208.10
355	5.80	1797.90	1209.90
356	5.63	1803.53	1211.53
357	4.88	1808.42	1212.42
358	4.80	1813.22	1213.22
359	4.80	1818.02	1214.02
360	5.22	1823.23	1215.23
361	4.88	1828.12	1216.12
362	3.65	1831.77	1216.22
363	3.20	1834.97	1216.22

ESTIMATED DEG. DAYS (0) FOR DEC/84 = 186.11

FINK COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
5	3.00	3.00	0.00
6	3.00	6.00	0.00
7	3.00	9.00	0.00
8	3.00	12.00	0.00
9	3.00	15.00	0.00
10	3.00	18.00	0.00
11	3.00	21.00	0.00
12	3.00	24.00	0.00
13	2.67	26.67	0.00
14	2.00	28.67	0.00
15	2.00	30.67	0.00
16	2.00	32.67	0.00
17	2.00	34.67	0.00
18	2.00	36.67	0.00
19	2.00	38.67	0.00
20	2.00	40.67	0.00
21	1.67	42.33	0.00
22	1.33	43.67	0.00
23	2.00	45.67	0.00
24	2.00	47.67	0.00
25	2.00	49.67	0.00
26	2.00	51.67	0.00
27	2.00	53.67	0.00
28	2.00	55.67	0.00
29	2.00	57.67	0.00
30	2.00	59.67	0.00
31	2.00	61.67	0.00

ESTIMATED DEG. DAYS (C) FOR JAN/79 = 70.80

32	2.00	63.67	0.00
33	2.00	65.67	0.00
34	2.00	67.67	0.00
35	2.00	69.67	0.00
36	2.00	71.67	0.00
37	2.00	73.67	0.00
38	2.00	75.67	0.00
39	2.00	77.67	0.00
40	2.00	79.67	0.00
41	2.00	81.67	0.00
42	2.00	83.67	0.00
43	2.00	85.67	0.00
44	1.67	87.33	0.00
45	1.00	88.33	0.00
46	1.00	89.33	0.00
47	1.00	90.33	0.00
48	1.00	91.33	0.00
49	1.00	92.33	0.00
50	1.00	93.33	0.00
51	1.00	94.33	0.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
52	1.00	95.33	0.00
53	1.00	96.33	0.00
54	1.00	97.33	0.00
55	1.00	98.33	0.00
56	1.00	99.33	0.00
57	1.00	100.33	0.00
58	1.00	101.33	0.00
59	1.00	102.33	0.00
TOTAL	DEG. DAYS (0) FOR FEB/79 =	40.67	
60	1.00	103.33	0.00
61	1.00	104.33	0.00
62	1.33	105.67	0.00
63	2.00	107.67	0.00
64	1.67	109.33	0.00
65	1.00	110.33	0.00
66	1.00	111.33	0.00
67	1.00	112.33	0.00
68	1.00	113.33	0.00
69	1.00	114.33	0.00
70	1.00	115.33	0.00
71	1.00	116.33	0.00
72	1.00	117.33	0.00
73	1.00	118.33	0.00
74	1.00	119.33	0.00
75	1.00	120.33	0.00
76	1.00	121.33	0.00
77	1.00	122.33	0.00
78	1.00	123.33	0.00
79	1.00	124.33	0.00
80	1.00	125.33	0.00
81	1.00	126.33	0.00
82	1.00	127.33	0.00
83	1.00	128.33	0.00
84	1.33	129.67	0.00
85	2.00	131.67	0.00
86	2.00	133.67	0.00
87	2.00	135.67	0.00
88	2.00	137.67	0.00
89	2.00	139.67	0.00
90	2.00	141.67	0.00
TOTAL	DEG. DAYS (0) FOR MAR/79 =	39.33	
91	2.00	143.67	0.00
92	2.00	145.67	0.00
93	2.00	147.67	0.00
94	2.00	149.67	0.00
95	2.00	151.67	0.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
96	2.00	153.67	0.00
97	2.00	155.67	0.00
98	2.00	157.67	0.00
99	2.00	159.67	0.00
100	2.00	161.67	0.00
101	2.00	163.67	0.00
102	2.00	165.67	0.00
103	2.00	167.67	0.00
104	2.00	169.67	0.00
105	2.00	171.67	0.00
106	2.00	173.67	0.00
107	2.00	175.67	0.00
108	2.00	177.67	0.00
109	2.00	179.67	0.00
110	2.00	181.67	0.00
111	2.00	183.67	0.00
112	2.00	185.67	0.00
113	2.00	187.67	0.00
114	2.00	189.67	0.00
115	2.00	191.67	0.00
116	2.00	193.67	0.00
117	2.00	195.67	0.00
118	2.00	197.67	0.00
119	2.00	199.67	0.00
120	2.00	201.67	0.00

TOTAL DEG. DAYS (0) FOR APR/79 = 60.00

121	3.00	204.67	0.33
122	5.00	209.67	1.33
123	5.00	214.67	2.33
124	5.00	219.67	3.33
125	5.33	225.00	4.67
126	6.00	231.00	6.67
127	6.00	237.00	8.67
128	6.00	243.00	10.67
129	6.00	249.00	12.67
130	6.00	255.00	14.67
131	6.00	261.00	16.67
132	6.00	267.00	18.67
133	6.00	273.00	20.67
134	6.00	279.00	22.67
135	6.00	285.00	24.67
136	6.00	291.00	26.67
137	6.00	297.00	28.67
138	6.00	303.00	30.67
139	6.00	309.00	32.67
140	6.00	315.00	34.67
141	6.00	321.00	36.67
142	6.00	327.00	38.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
143	6.33	333.33	41.00
144	7.00	340.33	44.00
145	7.00	347.33	47.00
146	7.00	354.33	50.00
147	7.00	361.33	53.00
148	7.00	368.33	56.00
149	7.00	375.33	59.00
150	8.00	383.33	63.00
151	8.00	391.33	67.00
TOTAL DEG. DAYS (0) FOR MAY/79 =		189.67	
152	8.00	399.33	71.00
153	8.00	407.33	75.00
154	8.00	415.33	79.00
155	8.33	423.67	83.33
156	9.00	432.67	88.33
157	9.00	441.67	93.33
158	9.33	451.00	98.67
159	10.00	461.00	104.67
160	10.00	471.00	110.67
161	10.00	481.00	116.67
162	10.00	491.00	122.67
163	10.00	501.00	128.67
164	10.00	511.00	134.67
165	10.00	521.00	140.67
166	10.33	531.33	147.00
167	11.00	542.33	154.00
168	11.00	553.33	161.00
169	11.00	564.33	168.00
170	11.00	575.33	175.00
171	11.00	586.33	182.00
172	11.00	597.33	189.00
173	11.00	608.33	196.00
174	11.00	619.33	203.00
175	11.33	630.67	210.33
176	12.00	642.67	218.33
177	12.00	654.67	226.33
178	12.00	666.67	234.33
179	12.00	678.67	242.33
180	12.00	690.67	250.33
181	12.00	702.67	258.33
TOTAL DEG. DAYS (0) FOR JUNE/79 =		311.33	
182	12.00	714.67	266.33
183	12.00	726.67	274.33
184	12.33	739.00	282.67
185	13.00	752.00	291.67
186	13.00	765.00	300.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
187	13.00	778.00	309.67
188	13.00	791.00	318.67
189	13.00	804.00	327.67
190	13.00	817.00	336.67
191	12.67	829.67	345.33
192	12.00	841.67	353.33
193	12.00	853.67	361.33
194	12.00	865.67	369.33
195	12.00	877.67	377.33
196	12.00	889.67	385.33
197	12.00	901.67	393.33
198	12.00	913.67	401.33
199	12.00	925.67	409.33
200	12.00	937.67	417.33
201	12.67	950.33	426.00
202	14.00	964.33	436.00
203	14.00	978.33	446.00
204	14.00	992.33	456.00
205	13.67	1006.00	465.67
206	13.00	1019.00	474.67
207	13.00	1032.00	483.67
208	13.00	1045.00	492.67
209	13.33	1058.33	502.00
210	14.00	1072.33	512.00
211	14.00	1086.33	522.00
212	14.00	1100.33	532.00
TOTAL	DEG. DAYS (0) FOR JULY/79 =	397.67	
213	14.00	1114.33	542.00
214	14.00	1128.33	552.00
215		* NO DATA *	
216		* NO DATA *	
217		* NO DATA *	
218		* NO DATA *	
219		* NO DATA *	
220		* NO DATA *	
221		* NO DATA *	
222	11.00	1139.33	559.00
223	11.00	1150.33	566.00
224	11.00	1161.33	573.00
225	11.33	1172.67	580.33
226	12.00	1184.67	588.33
227	12.00	1196.67	596.33
228	12.00	1208.67	604.33
229	12.00	1220.67	612.33
230	12.00	1232.67	620.33
231	12.00	1244.67	628.33
232	12.67	1257.33	637.00
233	14.00	1271.33	647.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
234	14.00	1285.33	657.00
235	14.00	1299.33	667.00
236	14.00	1313.33	677.00
237	14.00	1327.33	687.00
238	14.00	1341.33	697.00
239	14.00	1355.33	707.00
240	14.00	1369.33	717.00
241	14.00	1383.33	727.00
242	14.00	1397.33	737.00
243	13.67	1411.00	746.67
ESTIMATED	DEG. DAYS (0) FOR AUG/79 =	401.28	
244	13.00	1424.00	755.67
245	13.00	1437.00	764.67
246	13.00	1450.00	773.67
247	13.00	1463.00	782.67
248	13.00	1476.00	791.67
249	13.00	1489.00	800.67
250	13.33	1502.33	810.00
251	14.00	1516.33	820.00
252	14.00	1530.33	830.00
253	14.00	1544.33	840.00
254	14.00	1558.33	850.00
255	14.00	1572.33	860.00
256	14.00	1586.33	870.00
257	14.00	1600.33	880.00
258	14.00	1614.33	890.00
259	13.67	1628.00	899.67
260	13.00	1641.00	908.67
261	13.00	1654.00	917.67
262	13.00	1667.00	926.67
263	12.67	1679.67	935.33
264	12.00	1691.67	943.33
265	12.00	1703.67	951.33
266	12.00	1715.67	959.33
267	12.00	1727.67	967.33
268	12.00	1739.67	975.33
269	12.00	1751.67	983.33
270	12.67	1764.33	992.00
271	14.00	1778.33	1002.00
272	14.00	1792.33	1012.00
273	14.00	1806.33	1022.00
TOTAL	DEG. DAYS (0) FOR SEPT/79 =	395.33	
274	14.00	1820.33	1032.00
275	14.00	1834.33	1042.00
276	14.00	1848.33	1052.00
277	14.00	1862.33	1062.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
278	14.00	1876.33	1072.00
279	14.00	1890.33	1082.00
280	14.00	1904.33	1092.00
281	12.00	1916.33	1100.00
282	8.00	1924.33	1104.00
283	8.00	1932.33	1108.00
284	8.00	1940.33	1112.00
285	8.00	1948.33	1116.00
286	8.00	1956.33	1120.00
287	8.00	1964.33	1124.00
288	8.00	1972.33	1128.00
289		* NO DATA *	
290		* NO DATA *	
291		* NO DATA *	
292		* NO DATA *	
293		* NO DATA *	
294		* NO DATA *	
295	8.00	1980.33	1132.00
296	9.33	1989.67	1137.33
297	12.00	2001.67	1145.33
298	11.33	2013.00	1152.67
299	10.00	2023.00	1158.67
300	10.00	2033.00	1164.67
301	10.00	2043.00	1170.67
302	10.00	2053.00	1176.67
303	10.00	2063.00	1182.67
304	10.00	2073.00	1188.67

ESTIMATED DEG. DAYS (0) FOR OCT/79 = 330.67

305	10.00	2083.00	1194.67
306	10.00	2093.00	1200.67
307	10.00	2103.00	1206.67
308	10.00	2113.00	1212.67
309	10.00	2123.00	1218.67
310	10.00	2133.00	1224.67
311	10.00	2143.00	1230.67
312	10.00	2153.00	1236.67
313	10.00	2163.00	1242.67
314	10.00	2173.00	1248.67
315	10.00	2183.00	1254.67
316	10.00	2193.00	1260.67
317	10.00	2203.00	1266.67
318	10.00	2213.00	1272.67
319	10.00	2223.00	1278.67
320	10.00	2233.00	1284.67
321	10.00	2243.00	1290.67
322	10.00	2253.00	1296.67
323	9.67	2262.67	1302.33
324	9.00	2271.67	1307.33

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
325	9.00	2280.67	1312.33
326	9.00	2289.67	1317.33
327	9.00	2298.67	1322.33
328	9.00	2307.67	1327.33
329	9.00	2316.67	1332.33
330	9.00	2325.67	1337.33
331		* NO DATA *	
332		* NO DATA *	
333		* NO DATA *	
334		* NO DATA *	

ESTIMATED DEG. DAYS (C) FOR NOV/79 = 291.54

335	8.00	2333.67	1341.33
336	8.00	2341.67	1345.33
337	8.00	2349.67	1349.33
338	8.00	2357.67	1353.33
339	8.00	2365.67	1357.33
340	8.00	2373.67	1361.33
341	8.00	2381.67	1365.33
342	8.00	2389.67	1369.33
343	8.00	2397.67	1373.33
344	7.67	2405.33	1377.00
345	7.00	2412.33	1380.00
346	7.00	2419.33	1383.00
347	6.67	2426.00	1385.67
348	6.00	2432.00	1387.67
349	6.00	2438.00	1389.67
350	6.00	2444.00	1391.67
351	6.00	2450.00	1393.67
352	6.00	2456.00	1395.67
353	5.67	2461.67	1397.33
354	5.00	2466.67	1398.33
355	5.00	2471.67	1399.33
356	5.00	2476.67	1400.33
357	5.00	2481.67	1401.33
358	5.00	2486.67	1402.33
359	5.00	2491.67	1403.33
360	5.00	2496.67	1404.33
361	4.83	2501.50	1405.17
362	4.50	2506.00	1405.67
363	4.50	2510.50	1406.17
364	4.50	2515.00	1406.67
365	4.50	2519.50	1407.17

TOTAL DEG. DAYS (C) FOR DEC/79 = 193.83

1	4.50	2524.00	1407.67
2	4.50	2528.50	1408.17
3	4.50	2533.00	1408.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
4	4.33	2537.33	1409.00
5	4.00	2541.33	1409.00
6	4.00	2545.33	1409.00
7	4.00	2549.33	1409.00
8	4.00	2553.33	1409.00
9	4.00	2557.33	1409.00
10	3.67	2561.00	1409.00
11	3.00	2564.00	1409.00
12	3.00	2567.00	1409.00
13	3.00	2570.00	1409.00
14	3.00	2573.00	1409.00
15	3.00	2576.00	1409.00
16	3.00	2579.00	1409.00
17	3.00	2582.00	1409.00
18	3.00	2585.00	1409.00
19	3.00	2588.00	1409.00
20	2.67	2590.67	1409.00
21	2.00	2592.67	1409.00
22	2.00	2594.67	1409.00
23	2.00	2596.67	1409.00
24	2.00	2598.67	1409.00
25	2.00	2600.67	1409.00
26	2.00	2602.67	1409.00
27	2.00	2604.67	1409.00
28	2.00	2606.67	1409.00
29	2.00	2608.67	1409.00
30	2.00	2610.67	1409.00
31	2.00	2612.67	1409.00

TOTAL DEG. DAYS (0) FOR JAN/80 = 93.17

32	2.00	2614.67	1409.00
33	2.00	2616.67	1409.00
34	2.00	2618.67	1409.00
35	2.00	2620.67	1409.00
36	2.00	2622.67	1409.00
37	2.00	2624.67	1409.00
38	2.00	2626.67	1409.00
39	2.00	2628.67	1409.00
40	2.00	2630.67	1409.00
41	2.00	2632.67	1409.00
42	1.33	2634.00	1409.00
43	0.00	2634.00	1409.00
44	0.00	2634.00	1409.00
45	0.00	2634.00	1409.00
46	0.00	2634.00	1409.00
47	0.00	2634.00	1409.00
48	0.00	2634.00	1409.00
49	0.00	2634.00	1409.00
50	0.00	2634.00	1409.00

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
51	0.33	2634.33	1409.00
52	1.00	2635.33	1409.00
53	1.00	2636.33	1409.00
54	1.00	2637.33	1409.00
55	1.00	2638.33	1409.00
56	1.00	2639.33	1409.00
57	1.00	2640.33	1409.00
58	1.00	2641.33	1409.00
59	1.00	2642.33	1409.00
60	1.00	2643.33	1409.00
TOTAL DEG. DAYS (0) FOR FEB/80 =		30.67	
61	1.00	2644.33	1409.00
62	1.00	2645.33	1409.00
63	1.00	2646.33	1409.00
64	1.00	2647.33	1409.00
65	1.00	2648.33	1409.00
66	1.00	2649.33	1409.00
67	1.00	2650.33	1409.00
68	1.00	2651.33	1409.00
69	1.00	2652.33	1409.00
70	1.00	2653.33	1409.00
71	1.00	2654.33	1409.00
72	1.00	2655.33	1409.00
73	1.33	2656.67	1409.00
74	2.00	2658.67	1409.00
75	1.67	2660.33	1409.00
76	1.00	2661.33	1409.00
77	1.00	2662.33	1409.00
78	1.00	2663.33	1409.00
79	1.00	2664.33	1409.00
80	1.00	2665.33	1409.00
81	1.33	2666.67	1409.00
82	1.67	2668.33	1409.00
83	1.00	2669.33	1409.00
84	1.00	2670.33	1409.00
85	1.00	2671.33	1409.00
86	1.00	2672.33	1409.00
87	1.00	2673.33	1409.00
88	1.33	2674.67	1409.00
89	2.00	2676.67	1409.00
90	2.00	2678.67	1409.00
91	2.00	2680.67	1409.00
TOTAL DEG. DAYS (0) FOR MAR/80 =		37.33	
92	2.00	2682.67	1409.00
93	2.50	2685.17	1409.00
94	3.50	2688.67	1409.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
95	3.67	2692.33	1409.00
96	4.00	2696.33	1409.00
97	4.00	2700.33	1409.00
98	4.00	2704.33	1409.00
99	4.00	2708.33	1409.00
100	4.00	2712.33	1409.00
101	4.00	2716.33	1409.00
102	4.00	2720.33	1409.00
103	3.33	2723.67	1409.00
104	2.00	2725.67	1409.00
105	2.00	2727.67	1409.00
106	2.33	2730.00	1409.00
107	3.00	2733.00	1409.00
108	3.00	2736.00	1409.00
109	3.00	2739.00	1409.00
110	3.00	2742.00	1409.00
111	3.00	2745.00	1409.00
112	3.00	2748.00	1409.00
113	3.00	2751.00	1409.00
114	3.00	2754.00	1409.00
115	3.33	2757.33	1409.00
116	4.00	2761.33	1409.00
117	4.00	2765.33	1409.00
118	4.00	2769.33	1409.00
119	4.00	2773.33	1409.00
120	4.00	2777.33	1409.00
121	4.00	2781.33	1409.00
TOTAL	DEG. DAYS (0) FOR APR/80 =	100.67	
122	4.00	2785.33	1409.00
123	4.00	2789.33	1409.00
124	4.00	2793.33	1409.00
125	4.00	2797.33	1409.00
126	4.00	2801.33	1409.00
127	4.33	2805.67	1409.33
128	5.00	2810.67	1410.33
129	5.00	2815.67	1411.33
130	5.00	2820.67	1412.33
131	5.00	2825.67	1413.33
132	5.00	2830.67	1414.33
133	5.00	2835.67	1415.33
134	5.00	2840.67	1416.33
135	5.00	2845.67	1417.33
136	5.00	2850.67	1418.33
137	5.00	2855.67	1419.33
138	5.00	2860.67	1420.33
139	5.00	2865.67	1421.33
140	5.00	2870.67	1422.33
141	5.00	2875.67	1423.33

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
142	5.33	2881.00	1424.67
143	6.00	2887.00	1426.67
144	6.00	2893.00	1428.67
145	6.00	2899.00	1430.67
146	6.33	2905.33	1433.00
147	7.00	2912.33	1436.00
148	7.00	2919.33	1439.00
149	7.00	2926.33	1442.00
150	7.00	2933.33	1445.00
151	7.00	2940.33	1448.00
152	7.00	2947.33	1451.00
TOTAL DEG. DAYS (0) FOR MAY/80 = 166.00			
153	7.00	2954.33	1454.00
154	6.33	2960.67	1456.33
155	5.00	2965.67	1457.33
156	5.00	2970.67	1458.33
157	5.00	2975.67	1459.33
158	6.00	2981.67	1461.33
159	8.00	2989.67	1465.33
160	8.00	2997.67	1469.33
161	8.00	3005.67	1473.33
162	8.00	3013.67	1477.33
163	8.00	3021.67	1481.33
164	7.33	3029.00	1484.67
165	6.00	3035.00	1486.67
166	6.00	3041.00	1488.67
167	6.00	3047.00	1490.67
168	6.00	3053.00	1492.67
169	6.00	3059.00	1494.67
170	6.00	3065.00	1496.67
171	6.00	3071.00	1498.67
172	6.33	3077.33	1501.00
173	7.17	3084.50	1504.17
174	7.33	3091.83	1507.50
175	7.00	3098.83	1510.50
176	7.00	3105.83	1513.50
177	7.33	3113.17	1516.83
178	8.00	3121.17	1520.83
179	8.00	3129.17	1524.83
180	8.00	3137.17	1528.83
181	8.00	3145.17	1532.83
182	8.00	3153.17	1536.83
TOTAL DEG. DAYS (0) FOR JUNE/80 = 205.83			
183	8.17	3161.33	1541.00
184	8.50	3169.83	1545.50
185	8.67	3178.50	1550.17

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
186	9.00	3187.50	1555.17
187	9.00	3196.50	1560.17
188	9.00	3205.50	1565.17
189	9.00	3214.50	1570.17
190	9.00	3223.50	1575.17
191	9.00	3232.50	1580.17
192	9.00	3241.50	1585.17
193	9.00	3250.50	1590.17
194	9.00	3259.50	1595.17
195	9.00	3268.50	1600.17
196		* NO DATA *	
197	9.00	3277.50	1605.17
198	9.00	3286.50	1610.17
199	8.83	3295.33	1615.00
200	8.33	3303.67	1619.33
201	8.33	3312.00	1623.67
202	9.00	3321.00	1628.67
203	9.00	3330.00	1633.67
204	9.00	3339.00	1638.67
205	9.33	3348.33	1644.00
206	10.00	3358.33	1650.00
207	10.00	3368.33	1656.00
208	10.00	3378.33	1662.00
209	10.00	3388.33	1668.00
210	10.00	3398.33	1674.00
211	10.00	3408.33	1680.00
212	10.00	3418.33	1686.00
213	10.17	3428.50	1692.17

ESTIMATED DEG. DAYS (C) FOR JULY/80 = 284.51

214	10.50	3439.00	1698.67
215	10.50	3449.50	1705.17
216	10.50	3460.00	1711.67
217	10.50	3470.50	1718.17
218	11.00	3481.50	1725.17
219	12.00	3493.50	1733.17
220	12.00	3505.50	1741.17
221	12.33	3517.83	1749.50
222	13.00	3530.83	1758.50
223	13.00	3543.83	1767.50
224	13.00	3556.83	1776.50
225	13.00	3569.83	1785.50
226	13.00	3582.83	1794.50
227	13.00	3595.83	1803.50
228	13.00	3608.83	1812.50
229	13.00	3621.83	1821.50
230	13.00	3634.83	1830.50
231	13.00	3647.83	1839.50
232	13.00	3660.83	1848.50

FUNK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
233	13.00	3673.83	1857.50
234	13.67	3687.50	1867.17
235	15.00	3702.50	1878.17
236	15.00	3717.50	1889.17
237	15.00	3732.50	1900.17
238	16.00	3748.50	1912.17
239	17.67	3766.17	1925.83
240	17.00	3783.17	1938.83
241	17.00	3800.17	1951.83
242	17.00	3817.17	1964.83
243	17.00	3834.17	1977.83
244	16.67	3850.83	1990.50
TOTAL DEG. DAYS (0) FOR AUG/80 =		422.33	
245	16.00	3866.83	2002.50
246	16.00	3882.83	2014.50
247	16.00	3898.83	2026.50
248	14.67	3913.50	2037.17
249	12.33	3925.83	2045.50
250	13.00	3938.83	2054.50
251	12.67	3951.50	2063.17
252	12.17	3963.67	2071.33
253	12.33	3976.00	2079.67
254	12.67	3988.67	2088.33
255	13.00	4001.67	2097.33
256	11.00	4012.67	2104.33
257	10.67	4023.33	2111.00
258	10.00	4033.33	2117.00
259	10.00	4043.33	2123.00
260	10.00	4053.33	2129.00
261	10.00	4063.33	2135.00
262	11.67	4075.00	2142.67
263	15.00	4090.00	2153.67
264	15.00	4105.00	2164.67
265	15.00	4120.00	2175.67
266	15.00	4135.00	2186.67
267	15.00	4150.00	2197.67
268	15.00	4165.00	2208.67
269	15.00	4180.00	2219.67
270	15.00	4195.00	2230.67
271	15.00	4210.00	2241.67
272	14.00	4224.00	2251.67
273	11.33	4235.33	2259.00
274	10.00	4245.33	2265.00
TOTAL DEG. DAYS (0) FOR SEPT/80 =		394.50	
275	10.00	4255.33	2271.00
276	10.00	4265.33	2277.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
277	11.00	4276.33	2284.00
278	13.00	4289.33	2293.00
279	12.67	4302.00	2301.67
280	12.00	4314.00	2309.67
281	12.00	4326.00	2317.67
282	12.00	4338.00	2325.67
283	12.00	4350.00	2333.67
284	12.00	4362.00	2341.67
285	12.00	4374.00	2349.67
286	12.00	4386.00	2357.67
287	12.33	4398.33	2366.00
288	12.67	4411.00	2374.67
289	12.00	4423.00	2382.67
290	11.67	4434.67	2390.33
291	11.00	4445.67	2397.33
292	11.00	4456.67	2404.33
293	11.00	4467.67	2411.33
294	11.00	4478.67	2418.33
295	11.00	4489.67	2425.33
296	11.00	4500.67	2432.33
297	10.67	4511.33	2439.00
298	10.00	4521.33	2445.00
299	10.00	4531.33	2451.00
300	10.00	4541.33	2457.00
301	10.00	4551.33	2463.00
302	10.00	4561.33	2469.00
303	10.00	4571.33	2475.00
304	10.00	4581.33	2481.00
305	10.00	4591.33	2487.00

TOTAL DEG. DAYS (0) FOR OCT/80 = 346.00

306	10.00	4601.33	2493.00
307	10.00	4611.33	2499.00
308	9.17	4620.50	2504.17
309	7.50	4628.00	2507.67
310	7.50	4635.50	2511.17
311		* NO DATA *	
312	8.00	4643.50	2515.17
313	8.00	4651.50	2519.17
314		* NO DATA *	
315		* NO DATA *	
316		* NO DATA *	
317	8.00	4659.50	2523.17
318	8.00	4667.50	2527.17
319	8.00	4675.50	2531.17
320	8.00	4683.50	2535.17
321	8.00	4691.50	2539.17
322	7.67	4699.17	2542.83
323	7.00	4706.17	2545.83

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
324	7.00	4713.17	2548.83
325	7.00	4720.17	2551.83
326	7.00	4727.17	2554.83
327	7.00	4734.17	2557.83
328	7.00	4741.17	2560.83
329	7.00	4748.17	2563.83
330	7.00	4755.17	2566.83
331	6.83	4762.00	2569.67
332	6.33	4768.33	2572.00
333	6.00	4774.33	2574.00
334	6.00	4780.33	2576.00
335	6.00	4786.33	2578.00

ESTIMATED DEG. DAYS (0) FOR NOV/80 = 225.00

336	6.00	4792.33	2580.00
337	6.00	4798.33	2582.00
338	6.00	4804.33	2584.00
339	6.00	4810.33	2586.00
340	6.00	4816.33	2588.00
341	6.00	4822.33	2590.00
342	6.00	4828.33	2592.00
343	6.00	4834.33	2594.00
344	6.00	4840.33	2596.00
345	5.67	4846.00	2597.67
346	5.00	4851.00	2598.67
347	4.67	4855.67	2599.33
348	4.00	4859.67	2599.33
349	4.00	4863.67	2599.33
350	3.67	4867.33	2599.33
351	3.00	4870.33	2599.33
352	3.00	4873.33	2599.33
353	3.00	4876.33	2599.33
354	3.00	4879.33	2599.33
355	3.00	4882.33	2599.33
356	2.67	4885.00	2599.33
357	2.00	4887.00	2599.33
358	2.33	4889.33	2599.33
359	3.00	4892.33	2599.33
360	3.00	4895.33	2599.33
361	2.67	4898.00	2599.33
362	2.00	4900.00	2599.33
363	2.00	4902.00	2599.33
364	2.00	4904.00	2599.33
365	2.00	4906.00	2599.33
366	2.00	4908.00	2599.33

TOTAL DEG. DAYS (0) FOR DEC/80 = 121.67

1	2.00	4910.00	2599.33

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
2	2.00	4912.00	2599.33
3	2.00	4914.00	2599.33
4	2.00	4916.00	2599.33
5	2.00	4918.00	2599.33
6	2.00	4920.00	2599.33
7	2.00	4922.00	2599.33
8	2.00	4924.00	2599.33
9	2.00	4926.00	2599.33
10	2.00	4928.00	2599.33
11	2.00	4930.00	2599.33
12	2.00	4932.00	2599.33
13	2.00	4934.00	2599.33
14	2.00	4936.00	2599.33
15	2.00	4938.00	2599.33
16	2.00	4940.00	2599.33
17	2.00	4942.00	2599.33
18	2.00	4944.00	2599.33
19	2.00	4946.00	2599.33
20	2.00	4948.00	2599.33
21	1.67	4949.67	2599.33
22	1.00	4950.67	2599.33
23	1.00	4951.67	2599.33
24	1.00	4952.67	2599.33
25	1.00	4953.67	2599.33
26	1.00	4954.67	2599.33
27	1.00	4955.67	2599.33
28	1.00	4956.67	2599.33
29	1.00	4957.67	2599.33
30	1.00	4958.67	2599.33
31	1.00	4959.67	2599.33

TOTAL DEG. DAYS (0) FOR JAN/81 = 51.67

32	1.00	4960.67	2599.33
33	1.00	4961.67	2599.33
34	1.00	4962.67	2599.33
35	1.00	4963.67	2599.33
36	1.00	4964.67	2599.33
37	1.00	4965.67	2599.33
38	1.00	4966.67	2599.33
39	1.00	4967.67	2599.33
40	1.00	4968.67	2599.33
41	1.00	4969.67	2599.33
42	1.00	4970.67	2599.33
43	1.00	4971.67	2599.33
44	1.00	4972.67	2599.33
45	1.00	4973.67	2599.33
46	1.00	4974.67	2599.33
47	1.00	4975.67	2599.33
48	1.33	4977.00	2599.33

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
49	2.00	4979.00	2599.33
50	2.00	4981.00	2599.33
51	2.00	4983.00	2599.33
52	2.00	4985.00	2599.33
53	2.00	4987.00	2599.33
54	2.00	4989.00	2599.33
55	2.00	4991.00	2599.33
56	2.00	4993.00	2599.33
57	2.00	4995.00	2599.33
58	2.00	4997.00	2599.33
59	2.00	4999.00	2599.33
TOTAL	DEG. DAYS (0) FOR FEB/81 =	39.33	
60	2.00	5001.00	2599.33
61	2.00	5003.00	2599.33
62	2.00	5005.00	2599.33
63	2.00	5007.00	2599.33
64	2.00	5009.00	2599.33
65	2.00	5011.00	2599.33
66	2.00	5013.00	2599.33
67	2.00	5015.00	2599.33
68	2.00	5017.00	2599.33
69	2.00	5019.00	2599.33
70	2.00	5021.00	2599.33
71	2.00	5023.00	2599.33
72	2.00	5025.00	2599.33
73	2.00	5027.00	2599.33
74	2.00	5029.00	2599.33
75	2.00	5031.00	2599.33
76	2.00	5033.00	2599.33
77	2.00	5035.00	2599.33
78	2.00	5037.00	2599.33
79	2.33	5039.33	2599.33
80	3.00	5042.33	2599.33
81	3.00	5045.33	2599.33
82	3.00	5048.33	2599.33
83	3.00	5051.33	2599.33
84	3.00	5054.33	2599.33
85	3.00	5057.33	2599.33
86	3.00	5060.33	2599.33
87	3.00	5063.33	2599.33
88	3.00	5066.33	2599.33
89	3.00	5069.33	2599.33
90	3.00	5072.33	2599.33
TOTAL	DEG. DAYS (0) FOR MAR/81 =	73.33	
91	3.00	5075.33	2599.33
92	3.00	5078.33	2599.33

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
93	3.00	5081.33	2599.33
94	3.00	5084.33	2599.33
95	3.00	5087.33	2599.33
96	3.00	5090.33	2599.33
97	3.00	5093.33	2599.33
98	3.00	5096.33	2599.33
99	3.00	5099.33	2599.33
100	3.00	5102.33	2599.33
101	3.00	5105.33	2599.33
102	3.00	5108.33	2599.33
103	3.00	5111.33	2599.33
104	3.00	5114.33	2599.33
105	3.00	5117.33	2599.33
106	3.00	5120.33	2599.33
107	3.00	5123.33	2599.33
108	3.00	5126.33	2599.33
109	3.00	5129.33	2599.33
110	3.00	5132.33	2599.33
111	3.00	5135.33	2599.33
112	3.00	5138.33	2599.33
113	3.00	5141.33	2599.33
114	3.00	5144.33	2599.33
115	3.00	5147.33	2599.33
116	3.00	5150.33	2599.33
117	3.00	5153.33	2599.33
118	3.33	5156.67	2599.33
119	4.00	5160.67	2599.33
120	4.00	5164.67	2599.33
TOTAL	DEG. DAYS (0) FOR APR/81 =	92.33	
121	4.00	5168.67	2599.33
122	4.00	5172.67	2599.33
123	4.00	5176.67	2599.33
124	4.00	5180.67	2599.33
125	4.00	5184.67	2599.33
126	4.00	5188.67	2599.33
127	4.00	5192.67	2599.33
128	4.00	5196.67	2599.33
129	4.33	5201.00	2599.67
130	5.00	5206.00	2600.67
131	5.00	5211.00	2601.67
132	5.00	5216.00	2602.67
133	5.33	5221.33	2604.00
134	6.00	5227.33	2606.00
135	6.00	5233.33	2608.00
136	6.00	5239.33	2610.00
137	6.00	5245.33	2612.00
138	6.00	5251.33	2614.00
139	5.33	5256.67	2615.33

FUNK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
140	4.00	5260.67	2615.33
141	4.00	5264.67	2615.33
142	4.33	5269.00	2615.67
143	5.00	5274.00	2616.67
144	5.00	5279.00	2617.67
145	5.00	5284.00	2618.67
146	5.00	5289.00	2619.67
147	5.00	5294.00	2620.67
148	5.00	5299.00	2621.67
149	5.00	5304.00	2622.67
150	5.33	5309.33	2624.00
151	6.00	5315.33	2626.00
TOTAL DEG. DAYS (0) FOR MAY/81 = 150.67			
152	6.00	5321.33	2628.00
153	6.00	5327.33	2630.00
154	6.00	5333.33	2632.00
155	6.00	5339.33	2634.00
156	6.00	5345.33	2636.00
157	6.00	5351.33	2638.00
158	6.00	5357.33	2640.00
159	6.00	5363.33	2642.00
160	6.33	5369.67	2644.33
161	7.00	5376.67	2647.33
162	7.00	5383.67	2650.33
163	7.00	5390.67	2653.33
164	7.00	5397.67	2656.33
165	7.00	5404.67	2659.33
166	7.00	5411.67	2662.33
167	7.00	5418.67	2665.33
168	6.33	5425.00	2667.67
169	5.00	5430.00	2668.67
170	5.00	5435.00	2669.67
171	5.00	5440.00	2670.67
172	5.33	5445.33	2672.00
173	6.00	5451.33	2674.00
174	6.50	5457.83	2676.50
175	7.00	5464.83	2679.50
176	6.17	5471.00	2681.67
177	7.00	5478.00	2684.67
178	8.00	5486.00	2688.67
179	8.00	5494.00	2692.67
180	8.67	5502.67	2697.33
181	10.00	5512.67	2703.33
TOTAL DEG. DAYS (0) FOR JUNE/81 = 197.33			
182	10.00	5522.67	2709.33
183	10.00	5532.67	2715.33

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
184	10.33	5543.00	2721.67
185	11.00	5554.00	2728.67
186	11.00	5565.00	2735.67
187	11.00	5576.00	2742.67
188	9.67	5585.67	2748.33
189	7.00	5592.67	2751.33
190	7.00	5599.67	2754.33
191	7.00	5606.67	2757.33
192	7.00	5613.67	2760.33
193	7.00	5620.67	2763.33
194	7.00	5627.67	2766.33
195	9.50	5637.17	2771.83
196	9.67	5645.83	2776.50
197	7.33	5653.17	2779.83
198	8.00	5661.17	2783.83
199	8.00	5669.17	2787.83
200	8.00	5677.17	2791.83
201	10.00	5687.17	2797.83
202	13.67	5700.83	2807.50
203	13.00	5713.83	2816.50
204	12.00	5725.83	2824.50
205	10.67	5736.50	2831.17
206	11.33	5747.83	2838.50
207	10.00	5757.83	2844.50
208	10.33	5768.17	2850.83
209	11.00	5779.17	2857.83
210	11.33	5790.50	2865.17
211	12.00	5802.50	2873.17
212	11.67	5814.17	2880.83

TOTAL DEG. DAYS (0) FOR JULY/81 = 301.50

213	11.00	5825.17	2887.83
214	11.00	5836.17	2894.83
215	11.00	5847.17	2901.83
216	10.33	5857.50	2908.17
217	10.33	5867.83	2914.50
218	14.00	5881.83	2924.50
219	16.00	5897.83	2936.50
220	16.00	5913.83	2948.50
221	16.00	5929.83	2960.50
222	16.83	5946.67	2973.33
223	18.50	5965.17	2987.83
224		* NO DATA *	
225		* NO DATA *	
226	16.00	5981.17	2999.83
227	16.00	5997.17	3011.83
228		* NO DATA *	
229	13.00	6010.17	3020.83
230	13.17	6023.33	3030.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
231	13.33	6036.67	3039.33
232	13.00	6049.67	3048.33
233	13.67	6063.33	3058.00
234	15.00	6078.33	3069.00
235	15.00	6093.33	3080.00
236	15.00	6108.33	3091.00
237	15.00	6123.33	3102.00
238	15.33	6138.67	3113.33
239	16.00	6154.67	3125.33
240	16.00	6170.67	3137.33
241	16.00	6186.67	3149.33
242	16.00	6202.67	3161.33
243	16.00	6218.67	3173.33

ESTIMATED DEG. DAYS (O) FOR AUG/81 = 447.84

244	16.00	6234.67	3185.33
245	16.00	6250.67	3197.33
246	16.00	6266.67	3209.33
247	16.00	6282.67	3221.33
248	16.00	6298.67	3233.33
249	16.00	6314.67	3245.33
250	16.67	6331.33	3258.00
251	18.00	6349.33	3272.00
252	17.67	6367.00	3285.67
253	17.00	6384.00	3298.67
254	17.00	6401.00	3311.67
255	17.00	6418.00	3324.67
256	17.00	6435.00	3337.67
257	17.00	6452.00	3350.67
258	17.00	6469.00	3363.67
259	17.00	6486.00	3376.67
260	17.00	6503.00	3389.67
261	17.00	6520.00	3402.67
262	17.00	6537.00	3415.67
263	17.00	6554.00	3428.67
264	16.67	6570.67	3441.33
265	16.00	6586.67	3453.33
266		* NO DATA *	
267	15.00	6601.67	3464.33
268	15.00	6616.67	3475.33
269	15.00	6631.67	3486.33
270	15.00	6646.67	3497.33
271	15.00	6661.67	3508.33
272	15.00	6676.67	3519.33
273	13.33	6690.00	3528.67

ESTIMATED DEG. DAYS (O) FOR SEPT/81 = 487.59

274	10.00	6700.00	3534.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
275	10.00	6710.00	3540.67
276	10.00	6720.00	3546.67
277	10.00	6730.00	3552.67
278	9.67	6739.67	3558.33
279	9.00	6748.67	3563.33
280	9.00	6757.67	3568.33
281	9.00	6766.67	3573.33
282	9.33	6776.00	3578.67
283	9.67	6785.67	3584.33
284	10.00	6795.67	3590.33
285	12.00	6807.67	3598.33
286	12.00	6819.67	3606.33
287	12.00	6831.67	3614.33
288	12.00	6843.67	3622.33
289	12.00	6855.67	3630.33
290	12.00	6867.67	3638.33
291	12.00	6879.67	3646.33
292	12.00	6891.67	3654.33
293	12.00	6903.67	3662.33
294	12.00	6915.67	3670.33
295	12.00	6927.67	3678.33
296	12.00	6939.67	3686.33
297	12.00	6951.67	3694.33
298	12.00	6963.67	3702.33
299	12.00	6975.67	3710.33
300	12.00	6987.67	3718.33
301	12.00	6999.67	3726.33
302	11.67	7011.33	3734.00
303	11.00	7022.33	3741.00
304	11.00	7033.33	3748.00

TOTAL DEG. DAYS (0) FOR OCT/81 = 343.33

305	11.00	7044.33	3755.00
306	11.00	7055.33	3762.00
307	10.67	7066.00	3768.67
308	10.17	7076.17	3774.83
309	10.50	7086.67	3781.33
310	10.50	7097.17	3787.83
311	10.50	7107.67	3794.33
312		* NO DATA *	
313		* NO DATA *	
314	10.00	7117.67	3800.33
315	10.00	7127.67	3806.33
316	9.67	7137.33	3812.00
317	9.00	7146.33	3817.00
318	9.00	7155.33	3822.00
319	9.00	7164.33	3827.00
320	9.00	7173.33	3832.00
321	9.00	7182.33	3837.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
322	9.00	7191.33	3842.00
323	9.00	7200.33	3847.00
324	9.00	7209.33	3852.00
325	9.00	7218.33	3857.00
326	9.00	7227.33	3862.00
327	8.83	7236.17	3866.83
328	8.50	7244.67	3871.33
329	8.50	7253.17	3875.83
330	8.00	7261.17	3879.83
331	8.00	7269.17	3883.83
332	8.00	7277.17	3887.83
333	7.67	7284.83	3891.50
334	7.00	7291.83	3894.50

ESTIMATED DEG. DAYS (0) FOR NOV/81 = 276.96

335	6.67	7298.50	3897.17
336	6.00	7304.50	3899.17
337	6.00	7310.50	3901.17
338	6.67	7317.17	3903.83
339	8.00	7325.17	3907.83
340	8.00	7333.17	3911.83
341	8.00	7341.17	3915.83
342	8.00	7349.17	3919.83
343	8.00	7357.17	3923.83
344	8.00	7365.17	3927.83
345	7.33	7372.50	3931.17
346	6.00	7378.50	3933.17
347	6.00	7384.50	3935.17
348	6.00	7390.50	3937.17
349	6.00	7396.50	3939.17
350	6.00	7402.50	3941.17
351	6.00	7408.50	3943.17
352	6.00	7414.50	3945.17
353	5.67	7420.17	3946.83
354	5.00	7425.17	3947.83
355	5.00	7430.17	3948.83
356	5.00	7435.17	3949.83
357	5.00	7440.17	3950.83
358	5.00	7445.17	3951.83
359	5.00	7450.17	3952.83
360	5.00	7455.17	3953.83
361	5.00	7460.17	3954.83
362	5.00	7465.17	3955.83
363	5.00	7470.17	3956.83
364	5.00	7475.17	3957.83
365	5.00	7480.17	3958.83

TOTAL DEG. DAYS (0) FOR DEC/81 = 188.33

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
1	4.67	7484.83	3959.50
2	4.33	7489.17	3959.83
3	5.00	7494.17	3960.83
4	5.00	7499.17	3961.83
5	5.00	7504.17	3962.83
6	5.00	7509.17	3963.83
7	5.00	7514.17	3964.83
8	4.67	7518.83	3965.50
9	3.67	7522.50	3965.50
10	3.00	7525.50	3965.50
11	2.67	7528.17	3965.50
12	1.67	7529.83	3965.50
13	1.00	7530.83	3965.50
14	1.33	7532.17	3965.50
15	2.00	7534.17	3965.50
16	1.67	7535.83	3965.50
17	1.33	7537.17	3965.50
18	1.33	7538.50	3965.50
19	0.00	7538.50	3965.50
20	0.00	7538.50	3965.50
21	0.00	7538.50	3965.50
22	0.00	7538.50	3965.50
23	0.00	7538.50	3965.50
24	0.00	7538.50	3965.50
25	0.00	7538.50	3965.50
26	0.00	7538.50	3965.50
27	0.00	7538.50	3965.50
28	0.00	7538.50	3965.50
29	0.00	7538.50	3965.50
30	0.00	7538.50	3965.50
31	0.00	7538.50	3965.50

TOTAL DEG. DAYS (0) FOR JAN/82 = 58.33

32	0.33	7538.83	3965.50
33	0.67	7539.50	3965.50
34	0.00	7539.50	3965.50
35	0.33	7539.83	3965.50
36	1.00	7540.83	3965.50
37	1.00	7541.83	3965.50
38	1.00	7542.83	3965.50
39	1.00	7543.83	3965.50
40	1.00	7544.83	3965.50
41	1.00	7545.83	3965.50
42	1.67	7547.50	3965.50
43	3.00	7550.50	3965.50
44	3.00	7553.50	3965.50
45	2.33	7555.83	3965.50
46	1.00	7556.83	3965.50
47	1.00	7557.83	3965.50

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
48	1.00	7558.83	3965.50
49	0.67	7559.50	3965.50
50	0.00	7559.50	3965.50
51	0.33	7559.83	3965.50
52	0.67	7560.50	3965.50
53	0.33	7560.83	3965.50
54	1.00	7561.83	3965.50
55	0.67	7562.50	3965.50
56	0.00	7562.50	3965.50
57	0.00	7562.50	3965.50
58	0.00	7562.50	3965.50
59	0.00	7562.50	3965.50
TOTAL DEG. DAYS (C) FOR FEB/82 =		24.00	
60	0.00	7562.50	3965.50
61	0.00	7562.50	3965.50
62	0.00	7562.50	3965.50
63	0.00	7562.50	3965.50
64	0.00	7562.50	3965.50
65	0.33	7562.83	3965.50
66	1.00	7563.83	3965.50
67	0.67	7564.50	3965.50
68	0.00	7564.50	3965.50
69	0.00	7564.50	3965.50
70	0.33	7564.83	3965.50
71	1.00	7565.83	3965.50
72	1.00	7566.83	3965.50
73	1.33	7568.17	3965.50
74	1.67	7569.83	3965.50
75	1.00	7570.83	3965.50
76	1.00	7571.83	3965.50
77	0.67	7572.50	3965.50
78	0.00	7572.50	3965.50
79	0.33	7572.83	3965.50
80	1.00	7573.83	3965.50
81	1.00	7574.83	3965.50
82	1.33	7576.17	3965.50
83	1.33	7577.50	3965.50
84	0.00	7577.50	3965.50
85	0.00	7577.50	3965.50
86	0.33	7577.83	3965.50
87	0.67	7578.50	3965.50
88	0.00	7578.50	3965.50
89	0.00	7578.50	3965.50
90	0.00	7578.50	3965.50
TOTAL DEG. DAYS (C) FOR MAR/82 =		16.00	
91	0.67	7579.17	3965.50

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
92	2.00	7581.17	3965.50
93	1.67	7582.83	3965.50
94	1.33	7584.17	3965.50
95	2.00	7586.17	3965.50
96	2.33	7588.50	3965.50
97	3.00	7591.50	3965.50
98	3.00	7594.50	3965.50
99	2.67	7597.17	3965.50
100	1.67	7598.83	3965.50
101	1.00	7599.83	3965.50
102	1.00	7600.83	3965.50
103	1.00	7601.83	3965.50
104	1.33	7603.17	3965.50
105	2.33	7605.50	3965.50
106	2.67	7608.17	3965.50
107	2.00	7610.17	3965.50
108	2.00	7612.17	3965.50
109	2.33	7614.50	3965.50
110	2.67	7617.17	3965.50
111	2.33	7619.50	3965.50
112	3.00	7622.50	3965.50
113	2.67	7625.17	3965.50
114	2.00	7627.17	3965.50
115	2.00	7629.17	3965.50
116	2.33	7631.50	3965.50
117	3.00	7634.50	3965.50
118	3.00	7637.50	3965.50
119	3.00	7640.50	3965.50
120	3.00	7643.50	3965.50

TOTAL DEG. DAYS (0) FOR APR/82 = 65.00

121	3.00	7646.50	3965.50
122	3.00	7649.50	3965.50
123	3.00	7652.50	3965.50
124	3.00	7655.50	3965.50
125	3.00	7658.50	3965.50
126	3.00	7661.50	3965.50
127	3.67	7665.17	3965.83
128	5.00	7670.17	3966.83
129	5.00	7675.17	3967.83
130	5.33	7680.50	3969.17
131	5.83	7686.33	3971.00
132	5.50	7691.83	3972.50
133	5.50	7697.33	3974.00
134	5.33	7702.67	3975.33
135	5.00	7707.67	3976.33
136	5.17	7712.83	3977.50
137	5.50	7718.33	3979.00
138	5.67	7724.00	3980.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
139	5.67	7729.67	3982.33
140	5.00	7734.67	3983.33
141	5.00	7739.67	3984.33
142	5.33	7745.00	3985.67
143	6.00	7751.00	3987.67
144	6.00	7757.00	3989.67
145	6.00	7763.00	3991.67
146	6.00	7769.00	3993.67
147	6.00	7775.00	3995.67
148	6.00	7781.00	3997.67
149	6.00	7787.00	3999.67
150	6.67	7793.67	4002.33
151	8.00	7801.67	4006.33

TOTAL DEG. DAYS (0) FOR MAY/82 = 158.17

152	8.00	7809.67	4010.33
153	8.00	7817.67	4014.33
154	8.00	7825.67	4018.33
155	8.00	7833.67	4022.33
156	8.00	7841.67	4026.33
157	8.00	7849.67	4030.33
158	8.33	7858.00	4034.67
159	9.00	7867.00	4039.67
160	8.67	7875.67	4044.33
161	8.33	7884.00	4048.67
162	9.00	7893.00	4053.67
163	9.00	7902.00	4058.67
164	8.67	7910.67	4063.33
165	8.00	7918.67	4067.33
166	8.00	7926.67	4071.33
167	8.00	7934.67	4075.33
168	8.00	7942.67	4079.33
169	8.00	7950.67	4083.33
170	8.00	7958.67	4087.33
171	8.00	7966.67	4091.33
172	8.00	7974.67	4095.33
173	8.00	7982.67	4099.33
174	8.00	7990.67	4103.33
175	8.00	7998.67	4107.33
176	8.00	8006.67	4111.33
177	8.00	8014.67	4115.33
178	8.00	8022.67	4119.33
179	8.33	8031.00	4123.67
180	9.00	8040.00	4128.67
181	9.00	8049.00	4133.67

TOTAL DEG. DAYS (0) FOR JUNE/82 = 247.33

182	9.00	8058.00	4138.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
183	9.00	8067.00	4143.67
184	9.00	8076.00	4148.67
185	9.00	8085.00	4153.67
186	8.67	8093.67	4158.33
187	8.00	8101.67	4162.33
188	8.00	8109.67	4166.33
189	8.00	8117.67	4170.33
190	7.00	8124.67	4173.33
191	5.33	8130.00	4174.67
192	6.00	8136.00	4176.67
193	6.00	8142.00	4178.67
194	7.67	8149.67	4182.33
195	10.33	8160.00	4188.67
196	9.00	8169.00	4193.67
197	9.00	8178.00	4198.67
198	9.00	8187.00	4203.67
199	9.00	8196.00	4208.67
200	8.67	8204.67	4213.33
201	7.67	8212.33	4217.00
202	7.67	8220.00	4220.67
203	9.33	8229.33	4226.00
204	10.00	8239.33	4232.00
205	10.67	8250.00	4238.67
206	12.00	8262.00	4246.67
207	12.00	8274.00	4254.67
208	12.00	8286.00	4262.67
209	12.33	8298.33	4271.00
210	13.00	8311.33	4280.00
211	11.00	8322.33	4287.00
212	8.00	8330.33	4291.00

TOTAL DEG. DAYS (0) FOR JULY/82 = 281.33

213	10.00	8340.33	4297.00
214	9.67	8350.00	4302.67
215	10.00	8360.00	4308.67
216	12.33	8372.33	4317.00
217	12.67	8385.00	4325.67
218	12.50	8397.50	4334.17
219	13.50	8411.00	4343.67
220	13.33	8424.33	4353.00
221	13.33	8437.67	4362.33
222	14.33	8452.00	4372.67
223	14.33	8466.33	4383.00
224	13.33	8479.67	4392.33
225	14.33	8494.00	4402.67
226	15.00	8509.00	4413.67
227	14.33	8523.33	4424.00
228	13.33	8536.67	4433.33
229	14.00	8550.67	4443.33

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
230	9.00	8559.67	4448.33
231	9.00	8568.67	4453.33
232	8.67	8577.33	4458.00
233	7.33	8584.67	4461.33
234	6.67	8591.33	4464.00
235	8.00	8599.33	4468.00
236	8.67	8608.00	4472.67
237	9.50	8617.50	4478.17
238	9.00	8626.50	4483.17
239	10.00	8636.50	4489.17
240	9.33	8645.83	4494.50
241	8.67	8654.50	4499.17
242	10.00	8664.50	4505.17
243	9.00	8673.50	4510.17
TOTAL DEG. DAYS (0) FOR AUG/82 =		343.17	
244	6.33	8679.83	4512.50
245	6.67	8686.50	4515.17
246	9.67	8696.17	4520.83
247	8.00	8704.17	4524.83
248	6.00	8710.17	4526.83
249	6.00	8716.17	4528.83
250	6.00	8722.17	4530.83
251	8.00	8730.17	4534.83
252	8.33	8738.50	4539.17
253	8.33	8746.83	4543.50
254	7.00	8753.83	4546.50
255	8.00	8761.83	4550.50
256	10.00	8771.83	4556.50
257	9.50	8781.33	4562.00
258	9.00	8790.33	4567.00
259	10.50	8800.83	4573.50
260	12.17	8813.00	4581.67
261	13.33	8826.33	4591.00
262	13.50	8839.83	4600.50
263	14.33	8854.17	4610.83
264	14.67	8868.83	4621.50
265	15.83	8884.67	4633.33
266	15.67	8900.33	4645.00
267	15.67	8916.00	4656.67
268	15.33	8931.33	4668.00
269	16.17	8947.50	4680.17
270	16.33	8963.83	4692.50
271	16.00	8979.83	4704.50
272	15.67	8995.50	4716.17
273	15.00	9010.50	4727.17
TOTAL DEG. DAYS (0) FOR SEPT/82 =		337.00	

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
274	15.00	9025.50	4738.17
275	15.00	9040.50	4749.17
276	14.67	9055.17	4759.83
277	14.00	9069.17	4769.83
278	14.00	9083.17	4779.83
279	14.33	9097.50	4790.17
280	14.67	9112.17	4800.83
281	13.67	9125.83	4810.50
282	13.00	9138.83	4819.50
283	12.67	9151.50	4828.17
284	12.33	9163.83	4836.50
285	13.33	9177.17	4845.83
286	14.00	9191.17	4855.83
287	13.67	9204.83	4865.50
288	13.33	9218.17	4874.83
289	13.67	9231.83	4884.50
290	13.00	9244.83	4893.50
291	12.67	9257.50	4902.17
292	12.00	9269.50	4910.17
293	12.00	9281.50	4918.17
294	12.00	9293.50	4926.17
295	12.00	9305.50	4934.17
296	12.00	9317.50	4942.17
297	11.33	9328.83	4949.50
298	10.00	9338.83	4955.50
299	10.33	9349.17	4961.83
300	11.00	9360.17	4968.83
301	11.00	9371.17	4975.83
302	11.00	9382.17	4982.83
303	11.33	9393.50	4990.17
304	12.00	9405.50	4998.17

TOTAL DEG. DAYS (0) FOR OCT/82 = 395.00

305	12.00	9417.50	5006.17
306	11.50	9429.00	5013.67
307	11.50	9440.50	5021.17
308		* NO DATA *	
309	12.00	9452.50	5029.17
310	12.00	9464.50	5037.17
311	12.00	9476.50	5045.17
312	11.33	9487.83	5052.50
313	9.67	9497.50	5058.17
314	9.17	9506.67	5063.33
315	9.33	9516.00	5068.67
316	9.00	9525.00	5073.67
317	9.00	9534.00	5078.67
318	8.33	9542.33	5083.00
319	7.33	9549.67	5086.33
320	8.00	9557.67	5090.33

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
321	8.00	9565.67	5094.33
322	8.00	9573.67	5098.33
323	8.00	9581.67	5102.33
324	8.00	9589.67	5106.33
325	8.33	9598.00	5110.67
326	9.33	9607.33	5116.00
327	10.00	9617.33	5122.00
328		* NO DATA *	
329		* NO DATA *	
330	8.00	9625.33	5126.00
331	8.33	9633.67	5130.33
332	8.67	9642.33	5135.00
333	8.00	9650.33	5139.00
334	7.83	9658.17	5142.83

ESTIMATED DEG. DAYS (0) FOR NOV/82 = 280.74

335	7.67	9665.83	5146.50
336	8.00	9673.83	5150.50
337	8.00	9681.83	5154.50
338	8.00	9689.83	5158.50
339	8.00	9697.83	5162.50
340	8.00	9705.83	5166.50
341	8.00	9713.83	5170.50
342	8.00	9721.83	5174.50
343	7.67	9729.50	5178.17
344	6.67	9736.17	5180.83
345	6.33	9742.50	5183.17
346	7.00	9749.50	5186.17
347	6.33	9755.83	5188.50
348	4.67	9760.50	5189.17
349	4.67	9765.17	5189.83
350	6.00	9771.17	5191.83
351	6.00	9777.17	5193.83
352	6.00	9783.17	5195.83
353	6.00	9789.17	5197.83
354	6.00	9795.17	5199.83
355	6.00	9801.17	5201.83
356	6.00	9807.17	5203.83
357	6.00	9813.17	5205.83
358	6.00	9819.17	5207.83
359	6.00	9825.17	5209.83
360	6.00	9831.17	5211.83
361	6.00	9837.17	5213.83
362	6.00	9843.17	5215.83
363	6.00	9849.17	5217.83
364	6.00	9855.17	5219.83
365	6.00	9861.17	5221.83

TOTAL DEG. DAYS (0) FOR DEC/82 = 203.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
1	6.00	9867.17	5223.83
2	5.67	9872.83	5225.50
3	5.00	9877.83	5226.50
4	4.67	9882.50	5227.17
5	4.00	9886.50	5227.17
6	4.00	9890.50	5227.17
7	4.00	9894.50	5227.17
8	4.00	9898.50	5227.17
9	4.00	9902.50	5227.17
10	4.00	9906.50	5227.17
11	5.33	9911.83	5228.50
12	7.33	9919.17	5231.83
13	6.00	9925.17	5233.83
14	6.00	9931.17	5235.83
15	5.67	9936.83	5237.50
16	5.00	9941.83	5238.50
17	5.00	9946.83	5239.50
18	5.00	9951.83	5240.50
19	5.00	9956.83	5241.50
20	4.33	9961.17	5242.17
21	3.00	9964.17	5242.17
22	3.33	9967.50	5242.17
23	4.00	9971.50	5242.17
24	4.33	9975.83	5242.50
25	4.67	9980.50	5243.17
26	4.00	9984.50	5243.17
27	3.67	9988.17	5243.17
28	3.33	9991.50	5243.17
29	4.00	9995.50	5243.17
30	4.00	9999.50	5243.17
31	4.00	10003.50	5243.17
TOTAL	DEG. DAYS (0) FOR JAN/83 =	142.33	
32	3.67	10007.17	5243.17
33	3.00	10010.17	5243.17
34	3.33	10013.50	5243.17
35	4.00	10017.50	5243.17
36	3.67	10021.17	5243.17
37	3.00	10024.17	5243.17
38	3.33	10027.50	5243.17
39	4.00	10031.50	5243.17
40	4.00	10035.50	5243.17
41	4.00	10039.50	5243.17
42	4.00	10043.50	5243.17
43	4.00	10047.50	5243.17
44	4.00	10051.50	5243.17
45	3.33	10054.83	5243.17
46	2.00	10056.83	5243.17
47	2.00	10058.83	5243.17

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
48	2.67	10061.50	5243.17
49	4.00	10065.50	5243.17
50	4.00	10069.50	5243.17
51	3.33	10072.83	5243.17
52	2.33	10075.17	5243.17
53	3.33	10078.50	5243.17
54	4.00	10082.50	5243.17
55	4.00	10086.50	5243.17
56	4.00	10090.50	5243.17
57	3.67	10094.17	5243.17
58	2.67	10096.83	5243.17
59	2.00	10098.83	5243.17
TOTAL DEG. DAYS (0) FOR FEB/83 =		95.33	
60	2.00	10100.83	5243.17
61	2.00	10102.83	5243.17
62	2.33	10105.17	5243.17
63	3.00	10108.17	5243.17
64	3.00	10111.17	5243.17
65	2.67	10113.83	5243.17
66	2.00	10115.83	5243.17
67	1.67	10117.50	5243.17
68	1.00	10118.50	5243.17
69	1.00	10119.50	5243.17
70	1.67	10121.17	5243.17
71	3.00	10124.17	5243.17
72	3.00	10127.17	5243.17
73	3.00	10130.17	5243.17
74	2.33	10132.50	5243.17
75	1.00	10133.50	5243.17
76	1.00	10134.50	5243.17
77	1.00	10135.50	5243.17
78	1.33	10136.83	5243.17
79	1.83	10138.67	5243.17
80	1.67	10140.33	5243.17
81	1.67	10142.00	5243.17
82	1.00	10143.00	5243.17
83	1.00	10144.00	5243.17
84	1.00	10145.00	5243.17
85	1.00	10146.00	5243.17
86	1.33	10147.33	5243.17
87	2.00	10149.33	5243.17
88	2.00	10151.33	5243.17
89	1.67	10153.00	5243.17
90	1.33	10154.33	5243.17
TOTAL DEG. DAYS (0) FOR MAR/83 =		55.50	
91	2.33	10156.67	5243.17

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
92	2.67	10159.33	5243.17
93	2.00	10161.33	5243.17
94	2.00	10163.33	5243.17
95	2.00	10165.33	5243.17
96	2.00	10167.33	5243.17
97	2.00	10169.33	5243.17
98	2.17	10171.50	5243.17
99	2.50	10174.00	5243.17
100	4.00	10178.00	5243.17
101	4.00	10182.00	5243.17
102	3.33	10185.33	5243.17
103	2.00	10187.33	5243.17
104	2.67	10190.00	5243.17
105	3.67	10193.67	5243.17
106	3.00	10196.67	5243.17
107	3.00	10199.67	5243.17
108	3.00	10202.67	5243.17
109	3.00	10205.67	5243.17
110	3.33	10209.00	5243.17
111	4.00	10213.00	5243.17
112	4.00	10217.00	5243.17
113	4.00	10221.00	5243.17
114	4.33	10225.33	5243.50
115	5.00	10230.33	5244.50
116	5.00	10235.33	5245.50
117	5.00	10240.33	5246.50
118	5.00	10245.33	5247.50
119	5.00	10250.33	5248.50
120	5.00	10255.33	5249.50
TOTAL	DEG. DAYS (0) FOR APR/83 =	101.00	
121	5.00	10260.33	5250.50
122	5.00	10265.33	5251.50
123		* NO DATA *	
124		* NO DATA *	
125	5.00	10270.33	5252.50
126	5.00	10275.33	5253.50
127	5.33	10280.67	5254.83
128	6.00	10286.67	5256.83
129	6.00	10292.67	5258.83
130	6.17	10298.83	5261.00
131	6.50	10305.33	5263.50
132	6.50	10311.83	5266.00
133	6.33	10318.17	5268.33
134	5.67	10323.83	5270.00
135	5.17	10329.00	5271.17
136	5.33	10334.33	5272.50
137	5.00	10339.33	5273.50
138	5.17	10344.50	5274.67

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
139	5.50	10350.00	5276.17
140	5.67	10355.67	5277.83
141	6.00	10361.67	5279.83
142	5.33	10368.00	5282.17
143	7.00	10375.00	5285.17
144	7.00	10382.00	5288.17
145	7.00	10389.00	5291.17
146	7.00	10396.00	5294.17
147	7.00	10403.00	5297.17
148	7.00	10410.00	5300.17
149	7.00	10417.00	5303.17
150	7.17	10424.17	5306.33
151	7.50	10431.67	5309.83

ESTIMATED DEG. DAYS (0) FOR MAY/83 = 188.49

152	7.50	10439.17	5313.33
153	7.50	10446.67	5316.83
154	7.50	10454.17	5320.33
155	7.50	10461.67	5323.83
156	7.50	10469.17	5327.33
157	7.50	10476.67	5330.83
158	7.50	10484.17	5334.33
159	7.67	10491.83	5338.00
160	8.00	10499.83	5342.00
161	8.00	10507.83	5346.00
162	8.00	10515.83	5350.00
163		* NO DATA *	
164		* NO DATA *	
165		* NO DATA *	
166		* NO DATA *	
167	12.00	10527.83	5358.00
168	12.00	10539.83	5366.00
169	11.00	10550.83	5373.00
170	11.67	10562.50	5380.67
171	13.00	10575.50	5389.67
172	12.67	10588.17	5398.33
173	12.00	10600.17	5406.33
174	12.00	10612.17	5414.33
175	12.00	10624.17	5422.33
176	12.00	10636.17	5430.33
177	12.00	10648.17	5438.33
178	12.00	10660.17	5446.33
179	12.00	10672.17	5454.33
180	12.00	10684.17	5462.33
181	12.00	10696.17	5470.33

ESTIMATED DEG. DAYS (0) FOR JUNE/83 = 305.19

182	12.00	10708.17	5478.33

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
193	12.00	10720.17	5486.33
194	12.00	10732.17	5494.33
195	11.33	10743.50	5501.67
196	10.00	10753.50	5507.67
197	10.33	10763.83	5514.00
198	11.00	10774.83	5521.00
199	11.00	10785.83	5528.00
190	11.00	10796.83	5535.00
191	8.00	10804.83	5539.00
192	8.00	10812.83	5543.00
193		* NO DATA *	
194		* NO DATA *	
195		* NO DATA *	
196	12.00	10824.83	5551.00
197	12.00	10836.83	5559.00
198	12.33	10849.17	5567.33
199	13.33	10862.50	5576.67
200	14.00	10876.50	5586.67
201	12.00	10888.50	5594.67
202	9.00	10897.50	5599.67
203	11.67	10909.17	5607.33
204	12.67	10921.83	5616.00
205	13.00	10934.83	5625.00
206	14.33	10949.17	5635.33
207	14.33	10963.50	5645.67
208	16.67	10980.17	5658.33
209	16.33	10996.50	5670.67
210	16.67	11013.17	5683.33
211	15.33	11028.50	5694.67
212	15.00	11043.50	5705.67

ESTIMATED DEG. DAYS (0) FOR JULY/83 = 384.55

213	16.33	11059.83	5718.00
214	15.33	11075.17	5729.33
215	16.00	11091.17	5741.33
216	16.67	11107.83	5754.00
217	18.00	11125.83	5768.00
218	17.67	11143.50	5781.67
219	15.33	11158.83	5793.00
220	12.67	11171.50	5801.67
221	15.33	11186.83	5813.00
222	18.00	11204.83	5827.00
223	18.00	11222.83	5841.00
224	18.00	11240.83	5855.00
225	18.00	11258.83	5869.00
226	18.00	11276.83	5883.00
227	18.00	11294.83	5897.00
228	17.67	11312.50	5910.67
229	17.00	11329.50	5923.67

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
230	17.00	11346.50	5936.67
231	16.67	11363.17	5949.33
232	15.67	11378.83	5961.00
233	15.33	11394.17	5972.33
234	16.33	11410.50	5984.67
235	17.00	11427.50	5997.67
236	17.00	11444.50	6010.67
237	16.67	11461.17	6023.33
238	16.33	11477.50	6035.67
239	17.00	11494.50	6048.67
240	16.83	11511.33	6061.50
241	17.00	11528.33	6074.50
242	18.00	11546.33	6088.50
243	18.00	11564.33	6102.50
TOTAL DEG. DAYS (0) FOR AUG/83 = 520.83			
244	18.00	11582.33	6116.50
245	17.67	11600.00	6130.17
246	17.00	11617.00	6143.17
247	17.33	11634.33	6156.50
248	18.00	11652.33	6170.50
249	16.33	11668.67	6182.83
250	13.67	11682.33	6192.50
251	15.33	11697.67	6203.83
252	16.67	11714.33	6216.50
253	16.17	11730.50	6228.67
254	13.67	11744.17	6238.33
255	16.00	11760.17	6250.33
256	16.50	11776.67	6262.83
257	17.33	11794.00	6276.17
258	17.00	11811.00	6289.17
259	17.00	11828.00	6302.17
260	17.00	11845.00	6315.17
261	17.00	11862.00	6328.17
262	17.00	11879.00	6341.17
263	17.00	11896.00	6354.17
264	17.17	11913.17	6367.33
265	17.33	11930.50	6380.67
266	17.00	11947.50	6393.67
267	16.67	11964.17	6406.33
268	16.00	11980.17	6418.33
269	16.00	11996.17	6430.33
270	16.33	12012.50	6442.67
271	16.33	12028.83	6455.00
272	15.50	12044.33	6466.50
273	16.33	12060.67	6478.83
TOTAL DEG. DAYS (0) FOR SEPT/83 = 496.33			

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
274	16.00	12076.67	6490.83
275	15.00	12091.67	6501.83
276	13.67	12105.33	6511.50
277	15.67	12121.00	6523.17
278	17.00	12138.00	6536.17
279		* NO DATA *	
280		* NO DATA *	
281	15.00	12153.00	6547.17
282	15.00	12168.00	6558.17
283	15.00	12183.00	6569.17
284	15.33	12198.33	6580.50
285	16.00	12214.33	6592.50
286	15.67	12230.00	6604.17
287	15.00	12245.00	6615.17
288	15.00	12260.00	6626.17
289	14.67	12274.67	6636.83
290	13.67	12288.33	6646.50
291	13.00	12301.33	6655.50
292	13.00	12314.33	6664.50
293	12.67	12327.00	6673.17
294	12.33	12339.33	6681.50
295	13.00	12352.33	6690.50
296	13.00	12365.33	6699.50
297	12.67	12378.00	6708.17
298	12.00	12390.00	6716.17
299	12.00	12402.00	6724.17
300	12.00	12414.00	6732.17
301	12.00	12426.00	6740.17
302	12.00	12438.00	6748.17
303		* NO DATA *	
304	11.50	12449.50	6755.67

ESTIMATED DEG. DAYS (0) FOR OCT/83 = 430.49

305	11.50	12461.00	6763.17
306	12.00	12473.00	6771.17
307	12.00	12485.00	6779.17
308	11.67	12496.67	6786.83
309	11.17	12507.83	6794.00
310	11.00	12518.83	6801.00
311	10.17	12529.00	6807.17
312	10.67	12539.67	6813.83
313	11.00	12550.67	6820.83
314	10.67	12561.33	6827.50
315	9.67	12571.00	6833.17
316	9.17	12580.17	6838.33
317	9.67	12589.83	6844.00
318	10.00	12599.83	6850.00
319	10.00	12609.83	6856.00
320	9.00	12618.83	6861.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
321	9.33	12628.17	6866.33
322	9.67	12637.83	6872.00
323	9.17	12647.00	6877.17
324	9.50	12656.50	6882.67
325	8.50	12665.00	6887.17
326	8.50	12673.50	6891.67
327	8.67	12682.17	6896.33
328	9.00	12691.17	6901.33
329	8.67	12699.83	6906.00
330	7.67	12707.50	6909.67
331	7.33	12714.83	6913.00
332	7.67	12722.50	6916.67
333	6.83	12729.33	6919.50
334	6.50	12735.83	6922.00
TOTAL	DEG. DAYS (0) FOR NOV/83 =	286.33	
335	6.50	12742.33	6924.50
336	6.33	12748.67	6926.83
337	6.00	12754.67	6928.83
338	6.00	12760.67	6930.83
339	6.00	12766.67	6932.83
340	6.00	12772.67	6934.83
341	6.00	12778.67	6936.83
342	6.00	12784.67	6938.83
343	5.67	12790.33	6940.50
344	5.00	12795.33	6941.50
345	5.00	12800.33	6942.50
346	5.00	12805.33	6943.50
347	5.00	12810.33	6944.50
348	5.33	12815.67	6945.83
349	5.67	12821.33	6947.50
350	5.33	12826.67	6948.83
351	6.00	12832.67	6950.83
352	5.33	12838.00	6952.17
353	3.67	12841.67	6952.17
354	3.33	12845.00	6952.17
355	4.00	12849.00	6952.17
356	4.00	12853.00	6952.17
357	3.67	12856.67	6952.17
358	3.00	12859.67	6952.17
359	3.00	12862.67	6952.17
360	3.00	12865.67	6952.17
361	3.33	12869.00	6952.17
362	4.00	12873.00	6952.17
363	4.00	12877.00	6952.17
364	4.00	12881.00	6952.17
365	3.67	12884.67	6952.17
TOTAL	DEG. DAYS (0) FOR DEC/83 =	148.83	

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5. 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
1	3.33	12888.00	6952.17
2	4.00	12892.00	6952.17
3	4.00	12896.00	6952.17
4	4.00	12900.00	6952.17
5	3.67	12903.67	6952.17
6	3.00	12906.67	6952.17
7	3.00	12909.67	6952.17
8	3.00	12912.67	6952.17
9	3.33	12916.00	6952.17
10	3.67	12919.67	6952.17
11	3.00	12922.67	6952.17
12	2.67	12925.33	6952.17
13	2.00	12927.33	6952.17
14	2.33	12929.67	6952.17
15	3.00	12932.67	6952.17
16	2.67	12935.33	6952.17
17	2.00	12937.33	6952.17
18	2.00	12939.33	6952.17
19	2.00	12941.33	6952.17
20	2.00	12943.33	6952.17
21	2.00	12945.33	6952.17
22	2.00	12947.33	6952.17
23	2.00	12949.33	6952.17
24	2.33	12951.67	6952.17
25	2.67	12954.33	6952.17
26	2.33	12956.67	6952.17
27	2.67	12959.33	6952.17
28	2.00	12961.33	6952.17
29	2.00	12963.33	6952.17
30	2.67	12966.00	6952.17
31	3.33	12969.33	6952.17
TOTAL	DEG. DAYS (0) FOR JAN/84 =	84.67	
32	2.00	12971.33	6952.17
33	2.00	12973.33	6952.17
34	2.33	12975.67	6952.17
35	3.00	12978.67	6952.17
36	2.00	12980.67	6952.17
37	2.00	12982.67	6952.17
38	1.67	12984.33	6952.17
39	1.33	12985.67	6952.17
40	2.33	12988.00	6952.17
41	3.00	12991.00	6952.17
42	3.33	12994.33	6952.17
43	4.00	12998.33	6952.17
44	4.00	13002.33	6952.17
45	4.00	13006.33	6952.17
46	4.00	13010.33	6952.17
47	3.67	13014.00	6952.17

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
49	3.00	13017.00	6952.17
49	3.33	13020.33	6952.17
50	3.67	13024.00	6952.17
51	2.67	13026.67	6952.17
52	2.00	13028.67	6952.17
53	2.33	13031.00	6952.17
54	3.00	13034.00	6952.17
55	2.67	13036.67	6952.17
56	2.33	13039.00	6952.17
57	2.67	13041.67	6952.17
58	2.00	13043.67	6952.17
59	2.33	13046.00	6952.17
60	2.67	13048.67	6952.17

TOTAL DEG. DAYS (0) FOR FEB/84 = 79.33

61	2.00	13050.67	6952.17
62	2.00	13052.67	6952.17
63	2.33	13055.00	6952.17
64	2.67	13057.67	6952.17
65	2.33	13060.00	6952.17
66	3.00	13063.00	6952.17
67	2.67	13065.67	6952.17
68	2.00	13067.67	6952.17
69	2.00	13069.67	6952.17
70	1.67	13071.33	6952.17
71	1.00	13072.33	6952.17
72	1.67	13074.00	6952.17
73	4.00	13078.00	6952.83
74	6.00	13084.00	6954.83
75	6.00	13090.00	6956.83
76	6.00	13096.00	6958.83
77	6.00	13102.00	6960.83
78	6.00	13108.00	6962.83
79	4.33	13112.33	6964.17
80	1.00	13113.33	6964.17
81	1.00	13114.33	6964.17
82	1.00	13115.33	6964.17
83	1.00	13116.33	6964.17
84	1.00	13117.33	6964.17
85	1.00	13118.33	6964.17
86	1.33	13119.67	6964.17
87	2.00	13121.67	6964.17
88	1.67	13123.33	6964.17
89	1.00	13124.33	6964.17
90	1.00	13125.33	6964.17
91	1.00	13126.33	6964.17

TOTAL DEG. DAYS (0) FOR MAR/84 = 77.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
92	1.00	13127.33	6964.17
93	1.33	13128.67	6964.17
94	2.00	13130.67	6964.17
95	2.33	13133.00	6964.17
96	3.00	13136.00	6964.17
97	3.00	13139.00	6964.17
98	3.00	13142.00	6964.17
99	3.00	13145.00	6964.17
100	3.00	13148.00	6964.17
101	3.00	13151.00	6964.17
102	2.67	13153.67	6964.17
103	2.33	13156.00	6964.17
104	2.67	13158.67	6964.17
105	2.00	13160.67	6964.17
106	2.00	13162.67	6964.17
107	2.00	13164.67	6964.17
108	2.00	13166.67	6964.17
109	2.33	13169.00	6964.17
110	2.67	13171.67	6964.17
111	2.00	13173.67	6964.17
112	2.00	13175.67	6964.17
113	2.00	13177.67	6964.17
114	2.00	13179.67	6964.17
115	2.00	13181.67	6964.17
116	2.33	13184.00	6964.17
117	3.00	13187.00	6964.17
118	3.33	13190.33	6964.17
119	4.00	13194.33	6964.17
120	4.00	13198.33	6964.17
121	4.00	13202.33	6964.17
TOTAL DEG. DAYS (0) FOR APR/84 =		76.00	
122	4.00	13206.33	6964.17
123	4.00	13210.33	6964.17
124	4.00	13214.33	6964.17
125	4.00	13218.33	6964.17
126	4.00	13222.33	6964.17
127	4.33	13226.67	6964.50
128	5.00	13231.67	6965.50
129	5.00	13236.67	6966.50
130	5.00	13241.67	6967.50
131	5.00	13246.67	6968.50
132	5.00	13251.67	6969.50
133	5.00	13256.67	6970.50
134	5.00	13261.67	6971.50
135	5.00	13266.67	6972.50
136	5.00	13271.67	6973.50
137	5.00	13276.67	6974.50
138	5.00	13281.67	6975.50

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
139	5.67	13287.33	6977.17
140	7.00	13294.33	6980.17
141		* NO DATA *	
142	7.00	13301.33	6983.17
143	6.67	13308.00	6985.83
144	6.50	13314.50	6988.33
145	7.00	13321.50	6991.33
146	5.67	13327.17	6993.00
147	5.00	13332.17	6994.00
148	5.33	13337.50	6995.33
149	6.00	13343.50	6997.33
150	6.33	13349.83	6999.67
151	7.00	13356.83	7002.67
152	7.00	13363.83	7005.67

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 166.88

153	7.00	13370.83	7008.67
154	7.33	13378.17	7012.00
155	8.17	13386.33	7016.17
156	8.67	13395.00	7020.83
157	8.67	13403.67	7025.50
158	8.33	13412.00	7029.83
159	9.00	13421.00	7034.83
160	9.67	13430.67	7040.50
161	11.00	13441.67	7047.50
162	11.00	13452.67	7054.50
163	10.67	13463.33	7061.17
164	9.33	13472.67	7066.50
165	7.67	13480.33	7070.17
166	8.00	13488.33	7074.17
167	10.00	13498.33	7080.17
168	10.00	13508.33	7086.17
169	10.00	13518.33	7092.17
170	9.67	13528.00	7097.83
171	9.33	13537.33	7103.17
172	10.17	13547.50	7109.33
173	10.33	13557.83	7115.67
174	10.00	13567.83	7121.67
175	10.17	13578.00	7127.83
176	10.50	13588.50	7134.33
177	10.50	13599.00	7140.83
178	10.67	13609.67	7147.50
179	11.00	13620.67	7154.50
180	11.33	13632.00	7161.83
181	12.00	13644.00	7169.83
182	11.83	13655.83	7177.67

TOTAL DEG. DAYS (0) FOR JUNE/84 = 292.00

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
183	11.67	13667.50	7185.33
184	11.67	13679.17	7193.00
185	10.33	13689.50	7199.33
186	8.67	13698.17	7204.00
187	7.33	13705.50	7207.33
188	6.67	13712.17	7210.00
189	8.00	13720.17	7214.00
190	8.67	13728.83	7218.67
191	10.33	13739.17	7225.00
192	11.33	13750.50	7232.33
193	11.67	13762.17	7240.00
194	10.33	13772.50	7246.33
195	9.67	13782.17	7252.00
196	11.17	13793.33	7259.17
197	10.67	13804.00	7265.83
198	9.67	13813.67	7271.50
199	11.00	13824.67	7278.50
200	9.83	13834.50	7284.33
201	8.33	13842.83	7288.67
202	9.00	13851.83	7293.67
203	6.33	13858.17	7296.00
204	5.00	13863.17	7297.00
205	4.83	13868.00	7297.83
206	5.50	13873.50	7299.33
207	8.17	13881.67	7303.50
208	9.33	13891.00	7308.83
209	9.33	13900.33	7314.17
210	9.83	13910.17	7320.00
211	10.00	13920.17	7326.00
212	10.00	13930.17	7332.00
213	9.00	13939.17	7337.00
TOTAL DEG. DAYS (0) FOR JULY/84 =		283.33	
214	11.17	13950.33	7344.17
215	11.33	13961.67	7351.50
216	11.67	13973.33	7359.17
217	13.67	13987.00	7368.83
218	14.83	14001.83	7379.67
219	15.00	14016.83	7390.67
220	15.83	14032.67	7402.50
221	15.33	14048.00	7413.83
222	15.33	14063.33	7425.17
223	16.67	14080.00	7437.83
224	18.00	14098.00	7451.83
225	18.50	14116.50	7466.33
226	19.67	14136.17	7482.00
227	19.67	14155.83	7497.67
228	19.00	14174.83	7512.67
229	19.00	14193.83	7527.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
230	19.33	14213.17	7543.00
231	20.00	14233.17	7559.00
232	20.00	14253.17	7575.00
233	19.83	14273.00	7590.83
234	19.00	14292.00	7605.83
235	17.00	14309.00	7618.83
236	15.33	14324.33	7630.17
237	16.67	14341.00	7642.83
238	17.67	14358.67	7656.50
239	17.50	14376.17	7670.00
240	18.00	14394.17	7684.00
241	18.00	14412.17	7698.00
242	20.00	14432.17	7714.00
243	20.00	14452.17	7730.00
244	19.00	14471.17	7745.00
TOTAL DEG. DAYS (0) FOR AUG/84 = 532.00			
245	17.67	14488.83	7758.67
246	18.67	14507.50	7773.33
247	18.00	14525.50	7787.33
248	17.00	14542.50	7800.33
249	17.00	14559.50	7813.33
250	17.00	14576.50	7826.33
251	17.33	14593.83	7839.67
252	17.00	14610.83	7852.67
253	15.00	14625.83	7863.67
254	14.67	14640.50	7874.33
255	14.83	14655.33	7885.17
256	15.67	14671.00	7896.83
257	13.67	14684.67	7906.50
258	14.00	14698.67	7916.50
259	16.33	14715.00	7928.83
260	17.00	14732.00	7941.83
261	16.67	14748.67	7954.50
262	16.17	14764.83	7966.67
263	15.33	14780.17	7978.00
264	13.67	14793.83	7987.67
265	15.33	14809.17	7999.00
266	15.67	14824.83	8010.67
267	15.33	14840.17	8022.00
268	15.00	14856.17	8034.00
269	15.33	14871.50	8045.33
270	14.00	14885.50	8055.33
271	14.00	14899.50	8065.33
272	13.67	14913.17	8075.00
273	13.33	14926.50	8084.33
274	14.00	14940.50	8094.33
TOTAL DEG. DAYS (0) FOR SEPT/84 = 469.33			

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
275	14.00	14954.50	8104.33
276	14.00	14968.50	8114.33
277	13.67	14982.17	8124.00
278	13.33	14994.50	8132.33
279	11.67	15006.17	8140.00
280	12.00	15018.17	8148.00
281	10.00	15028.17	8154.00
282	10.67	15038.83	8160.67
283	12.00	15050.83	8168.67
284	11.67	15062.50	8176.33
285	11.33	15073.83	8183.67
286	12.33	15086.17	8192.00
287	12.67	15098.83	8200.67
288	12.00	15110.83	8208.67
289	11.83	15122.67	8216.50
290	11.50	15134.17	8224.00
291	11.33	15145.50	8231.33
292	11.00	15156.50	8238.33
293	11.00	15167.50	8245.33
294	11.33	15178.83	8252.67
295	12.00	15190.83	8260.67
296	11.83	15202.67	8268.50
297	11.67	15214.33	8276.17
298	11.67	15226.00	8283.83
299	11.00	15237.00	8290.83
300	11.00	15248.00	8297.83
301	10.67	15258.67	8304.50
302	10.33	15269.00	8310.83
303	11.00	15280.00	8317.83
304	10.67	15290.67	8324.50
305	10.33	15301.00	8330.83

TOTAL DEG. DAYS (0) FOR OCT/84 = 360.50

306	10.67	15311.67	8337.50
307	10.00	15321.67	8343.50
308	10.00	15331.67	8349.50
309	10.17	15341.83	8355.67
310	10.33	15352.17	8362.00
311	9.67	15361.83	8367.67
312	9.00	15370.83	8372.67
313	9.00	15379.83	8377.67
314	9.00	15388.83	8382.67
315	9.00	15397.83	8387.67
316	10.00	15407.83	8393.67
317	10.00	15417.83	8399.67
318	9.67	15427.50	8405.33
319	9.33	15436.83	8410.67
320	10.00	15446.83	8416.67
321	10.00	15456.83	8422.67

FINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
322	9.67	15466.50	8428.33
323	8.67	15475.17	8433.00
324	8.33	15483.50	8437.33
325	9.00	15492.50	8442.33
326	9.00	15501.50	8447.33
327	9.00	15510.50	8452.33
328	8.67	15519.17	8457.00
329	8.00	15527.17	8461.00
330	8.00	15535.17	8465.00
331	8.00	15543.17	8469.00
332	8.33	15551.50	8473.33
333	8.83	15560.33	8478.17
334	8.50	15568.83	8482.67
335	8.00	15576.83	8486.67

TOTAL DEG. DAYS (0) FOR NOV/84 = 275.83

336	8.00	15584.83	8490.67
337	7.67	15592.50	8494.33
338	7.00	15599.50	8497.33
339	7.00	15606.50	8500.33
340	7.00	15613.50	8503.33
341	6.67	15620.17	8506.00
342	6.00	15626.17	8508.00
343	6.17	15632.33	8510.17
344	6.67	15639.00	8512.83
345	7.00	15646.00	8515.83
346	7.00	15653.00	8518.83
347	7.00	15660.00	8521.83
348	7.00	15667.00	8524.83
349	7.00	15674.00	8527.83
350	7.00	15681.00	8530.83
351	6.33	15687.33	8533.17
352	5.33	15692.67	8534.50
353	5.83	15698.50	8536.33
354	5.33	15703.83	8537.67
355	5.33	15709.17	8539.00
356	6.00	15715.17	8541.00
357	5.67	15720.83	8542.67
358	5.33	15726.17	8544.00
359	5.33	15731.50	8545.33
360	4.00	15735.50	8545.33
361	4.00	15739.50	8545.33
362	4.33	15743.83	8545.67
363	5.00	15748.83	8546.67
364	5.00	15753.83	8547.67
365	4.67	15758.50	8548.33
366	4.00	15762.50	8548.33

TOTAL DEG. DAYS (0) FOR DEC/84 = 185.67

PINK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
20	0.0	44.44	63.53	JAN 5, 1979 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
1	3.83	15766.33	8548.33
2	3.33	15769.67	8548.33
3	3.00	15772.67	8548.33
4	2.67	15775.33	8548.33
5	2.00	15777.33	8548.33
6	2.00	15779.33	8548.33
7	2.00	15781.33	8548.33
8	2.00	15783.33	8548.33
9	2.00	15785.33	8548.33
10	2.00	15787.33	8548.33
11	2.00	15789.33	8548.33
12	2.00	15791.33	8548.33
13	2.00	15793.33	8548.33
14	1.67	15795.00	8548.33
15	1.00	15796.00	8548.33
16	1.00	15797.00	8548.33
17	1.00	15798.00	8548.33
18	1.00	15799.00	8548.33
19	1.00	15800.00	8548.33
20	0.83	15800.83	8548.33
21	0.67	15801.50	8548.33
22	1.00	15802.50	8548.33

ESTIMATED DEG. DAYS (0) FOR JAN/85 = 56.36

LITTLE HARBOUR NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
21	3.0	44.69	62.85	MAY 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
143	9.30	9.30	5.30
144	7.55	16.85	8.85
145	5.18	22.03	10.03
146	4.28	26.32	10.48
147	4.25	30.57	10.82
148	3.90	34.47	10.97
149	3.62	38.08	11.00
150	4.10	42.18	11.10
151	4.55	46.73	11.65
152	5.45	52.18	13.10
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	161.77	
153	5.37	57.55	14.47
154	4.70	62.25	15.17
155	4.72	66.97	15.88
156	4.97	71.93	16.85
157	5.92	77.85	18.77
158	5.57	83.42	20.33
159	5.57	88.98	21.90
160	6.30	95.28	24.20
161	6.38	101.67	26.58
162	6.55	108.22	29.13
163	7.77	115.98	32.90
164	7.40	123.38	36.30
165	7.67	131.05	39.97
166	6.35	137.40	42.32
167	6.37	143.77	44.68
168	5.57	149.33	46.25
169	6.47	155.80	48.72
170	6.18	161.98	50.90
171	6.80	168.78	53.70
172	5.90	174.68	55.60
173	6.27	180.95	57.87
174	7.10	188.05	60.97
175	7.65	195.70	64.62
176	7.48	203.18	68.10
177	7.67	210.85	71.77
178	8.40	219.25	76.17
179	7.90	227.15	80.07
180	8.00	235.15	84.07
181	8.50	243.65	88.57
182	8.30	251.95	92.37
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	199.77	
183	8.67	260.62	97.53
184	8.93	269.55	102.47
185	8.77	278.32	107.23
186	10.12	288.43	113.35

LITTLE HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
21	3.0	44.69	62.85	MAY 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
187	9.60	298.03	118.95
188	9.10	307.13	124.05
189	7.67	314.80	127.72
190	8.22	323.02	131.93
191	7.73	330.75	135.67
192	6.93	337.69	138.50
193	8.03	345.72	142.53
194	7.73	353.45	146.37
195	7.75	361.20	150.12
196	7.38	368.58	153.50
197	7.47	376.05	156.97
198	7.57	383.62	160.53
199	8.65	392.27	165.18
200	8.02	400.28	169.20
201	8.37	408.65	173.57
202	7.47	416.12	177.03
203	7.77	423.88	180.80
204	7.85	431.73	184.65
205	5.83	437.57	186.48
206	7.12	444.68	189.60
207	5.83	450.52	191.43
208	5.55	456.07	192.98
209	6.02	462.08	195.00
210	6.73	468.82	197.73
211	7.58	476.40	201.32
212	8.40	484.80	205.72
213	9.12	493.92	210.33
TOTAL	DEG. DAYS (0) FOR JULY/84 =	241.97	
214	8.48	502.40	215.32
215	9.13	511.53	220.45
216	10.60	522.13	227.05
217	11.50	533.63	234.55
218	11.30	544.93	241.85
219	11.43	556.37	249.28
220	12.62	568.98	257.90
221	12.50	581.48	266.40
222	12.62	594.10	275.02
223	15.08	609.18	286.10
224	16.28	625.47	298.38
225	17.02	642.48	311.40
226	17.82	660.30	325.22
227	17.55	677.85	338.77
228	18.02	695.87	352.78
229	17.85	713.72	366.63
230	17.73	731.45	380.37
231	18.28	749.73	394.65
232	19.47	769.20	410.12
233	19.75	788.95	425.87

LITTLE HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
21	3.0	44.69	62.85	MAY 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
234	16.83	805.78	438.70
235	15.72	821.50	450.42
236	14.18	835.68	460.50
237	13.25	848.93	469.85
238	13.25	862.18	479.10
239	15.10	877.28	490.20
240	17.18	894.47	503.38
241	17.17	911.63	516.55
242	16.47	928.10	529.02
243	15.92	944.02	540.93
244	16.62	960.63	553.55
TOTAL DEG. DAYS (0) FOR AUG/84 =		466.72	
245	17.00	977.63	566.55
246	14.80	992.43	577.35
247	13.43	1005.87	586.78
248	14.88	1020.75	597.67
249	15.63	1036.38	609.30
250	16.20	1052.58	621.50
251	16.20	1068.78	633.70
252	16.20	1084.98	645.90
253	16.20	1101.18	658.10
254	16.00	1117.18	670.10
255	14.97	1132.15	681.07
256	12.52	1144.67	689.58
257	11.23	1155.90	696.82
258	12.23	1168.13	705.05
259	10.22	1178.35	711.27
260	11.97	1190.32	719.23
261	13.15	1203.47	728.38
262	14.80	1219.27	739.18
263	14.80	1233.07	749.98
264	14.50	1247.57	760.48
265	14.25	1261.82	770.73
266	13.08	1274.90	779.82
267	12.50	1287.40	788.32
268	12.70	1300.10	797.02
269	12.77	1312.87	805.78
270	14.00	1326.87	815.78
271	12.98	1339.85	824.77
272	12.90	1352.75	833.67
273	13.07	1365.82	842.73
274	13.40	1379.22	852.13
TOTAL DEG. DAYS (0) FOR SEPT/84 =		418.58	
275	12.98	1392.20	861.12
276	12.40	1404.60	869.52
277	12.30	1416.90	877.82

LITTLE HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
21	3.0	44.69	62.85	MAY 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
278	12.30	1429.20	886.12
279	12.03	1441.23	894.15
280	8.20	1449.43	898.35
281	6.92	1456.35	901.27
282	7.00	1463.35	904.27
283	7.10	1470.45	907.37
284	9.10	1479.55	912.47
285	10.10	1489.65	918.57
286	9.85	1499.50	924.42
287	10.60	1510.10	931.02
288	10.10	1520.20	937.12
289	10.10	1530.30	943.22
290	9.77	1540.07	948.98
291	9.60	1549.67	954.58
292	9.20	1558.87	959.78
293	9.60	1568.47	965.38
294	9.60	1578.07	970.98
295	9.60	1587.67	976.58

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 307.71

SPANISH SHIP BAY NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
22A	2.5	45.02	62.02	OCT 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
287	16.15	16.15	12.15
288	16.07	32.22	24.22
289	15.13	47.35	35.35
290	13.87	61.22	45.22
291	13.37	74.58	54.58
292	12.90	87.48	63.48
293	12.60	100.08	72.08
294	11.97	112.05	80.05
295	11.17	123.22	87.22
296	10.70	133.92	93.92
297	10.50	144.42	100.42
298	10.40	154.82	106.82
299	9.60	164.42	112.42
300	9.80	174.22	118.22
301	9.90	184.12	124.12
302	9.90	194.02	130.02
303	9.90	203.92	135.92
304	9.90	213.82	141.82

ESTIMATED DEG. DAYS (0) FOR OCT/83 = 368.24

305	9.90	223.72	147.72
306	9.90	233.62	153.62
307	9.90	243.52	159.52
308	9.60	253.12	165.12
309	8.97	262.08	170.08
310	8.80	270.88	174.88
311	9.13	280.02	180.02
312	9.30	289.32	185.32
313	9.30	298.62	190.62
314	9.30	307.92	195.92
315	9.29	317.13	201.13
316	8.80	325.93	205.93
317	8.80	334.73	210.73
318	8.80	343.53	215.53
319	8.80	352.33	220.33
320	8.80	361.13	225.13
321	8.23	369.37	229.37
322	7.70	377.07	233.07
323	7.70	384.77	236.77
324	7.70	392.47	240.47
325	7.70	400.17	244.17
326	7.50	407.67	247.67
327	7.10	414.77	250.77
328	6.85	421.62	253.62
329	6.60	428.22	256.22
330	6.30	434.52	258.52
331	5.58	440.10	260.10
332	6.00	446.10	262.10
333	5.67	451.77	263.77

SPANISH SHIP BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
22A	2.5	45.02	62.02	OCT 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
334	5.40	457.17	265.17

TOTAL DEG. DAYS (0) FOR NOV/83 = 243.35

335	5.00	462.17	266.17
336	5.50	467.67	267.67
337	5.50	473.17	269.17
338	5.50	478.67	270.67
339	5.20	483.87	271.87
340	4.90	488.77	272.77
341	5.00	493.77	273.77
342	4.75	498.52	274.52
343	4.40	502.92	274.92
344	4.40	507.32	275.32
345	4.40	511.72	275.72
346	4.40	516.12	276.12
347	4.13	520.25	276.38
348	3.40	523.65	276.38
349	3.90	527.55	276.38
350	3.90	531.45	276.38
351	3.90	535.35	276.38
352	3.90	539.25	276.38
353	3.90	543.15	276.38
354	3.90	547.05	276.38
355	2.97	550.02	276.38
356	1.70	551.72	276.38
357	1.40	553.12	276.38
358	1.10	554.22	276.38
359	0.93	555.15	276.38
360	0.58	555.73	276.38
361	1.10	556.83	276.38
362	1.10	557.93	276.38
363	1.10	559.03	276.38
364	1.10	560.13	276.38
365	1.10	561.23	276.38

TOTAL DEG. DAYS (0) FOR DEC/83 = 104.07

1	1.10	562.33	276.38
2	1.10	563.43	276.38
3	1.10	564.53	276.38
4	1.10	565.63	276.38
5	1.10	566.73	276.38
6	1.10	567.83	276.38
7	1.10	568.93	276.38
8	1.30	570.23	276.38
9	1.70	571.93	276.38
10	1.70	573.63	276.38
11	1.70	575.33	276.38
12	1.70	577.03	276.38

SPANISH SHIP BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
22A	2.5	45.02	62.02	OCT 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
13	1.70	578.73	276.38
14	1.60	580.33	276.38
15	1.10	581.43	276.38
16	1.10	582.53	276.38
17	0.85	583.38	276.38
18	0.60	583.98	276.38
19	1.10	585.08	276.38
20	0.60	585.68	276.38
21	0.60	586.28	276.38
22	0.60	586.88	276.38
23	0.60	587.48	276.38
24	0.00	587.48	276.38
25	0.00	587.48	276.38
26	0.00	587.48	276.38
27	0.00	587.48	276.38
28	0.68	588.17	276.38
29	1.10	589.27	276.38
30	1.10	590.37	276.38
31	1.10	591.47	276.38
TOTAL DEG. DAYS (0) FOR JAN/84 =		30.23	
32	0.68	592.15	276.38
33	0.60	592.75	276.38
34	0.60	593.35	276.38
35	0.60	593.95	276.38
36	0.60	594.55	276.38
37	0.60	595.15	276.38
38	1.02	596.17	276.38
39	0.60	596.77	276.38
40	0.60	597.37	276.38
41	0.60	597.97	276.38
42	0.93	598.90	276.38
43	0.60	599.50	276.38
44	0.60	600.10	276.38
45	0.60	600.70	276.38
46	0.60	601.30	276.38
47	0.60	601.90	276.38
48	0.68	602.58	276.38
49	1.10	603.68	276.38
50	1.10	604.78	276.38
51	1.10	605.88	276.38
52	0.93	606.82	276.38
53	0.60	607.42	276.38
54	0.60	608.02	276.38
55	0.60	608.62	276.38
56	0.60	609.22	276.38
57	0.60	609.82	276.38
58	0.60	610.42	276.38
59	0.60	611.02	276.38

SPANISH SHIP BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
22A	2.5	45.02	62.02	OCT 14, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
60	0.60	611.62	276.38
TOTAL DEG. DAYS (C) FOR FEB/84 =		20.15	
61	0.60	612.22	276.38
62	0.60	612.82	276.38
63	0.60	613.42	276.38
64	0.60	614.02	276.38
65	0.60	614.62	276.38
66	1.10	615.72	276.38
67	0.60	616.32	276.38
68	0.60	616.92	276.38
69	0.60	617.52	276.38
70	0.60	618.12	276.38
71	0.00	618.12	276.38
72	0.00	618.12	276.38
73	0.00	618.12	276.38
74	0.00	618.12	276.38
75	-0.50	618.12	276.38
76	-0.42	618.12	276.38
77	0.00	618.12	276.38
78	0.00	618.12	276.38
79	0.00	618.12	276.38
80	0.40	618.52	276.38
81	1.10	619.62	276.38
82	0.68	620.30	276.38
83	0.60	620.90	276.38
84	0.20	621.10	276.38
85	0.00	621.10	276.38
86	0.68	621.78	276.38
87	0.37	622.15	276.38
88	0.00	622.15	276.38
89	0.00	622.15	276.38
90	0.00	622.15	276.38
91	0.00	622.15	276.38
TOTAL DEG. DAYS (C) FOR MAR/84 =		10.53	
92	0.00	622.15	276.38
93	0.37	622.52	276.38
94	0.85	623.37	276.38
95	0.85	624.22	276.38
96	0.68	624.90	276.38
97	1.58	626.48	276.38

SPANISH SHIP BAY NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
228	2.5	45.02	62.02	MAY 16, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
137	9.00	9.00	5.00
138	6.83	15.83	7.83
139	5.67	21.50	9.50
140	5.47	26.97	10.97
141	6.30	33.27	13.27
142	6.92	40.18	16.18
143	9.58	49.77	21.77
144	8.53	58.30	26.30
145	7.20	65.50	29.50
146	5.42	70.92	30.92
147	7.17	78.08	34.08
148	7.92	86.00	38.00
149	6.93	92.93	40.93
150	7.65	100.58	44.58
151	7.48	108.07	48.07
152	8.70	116.77	52.77

ESTIMATED DEG. DAYS (O) FOR MAY/84 = 226.24

153	11.10	127.87	59.87
154	10.20	138.07	66.07
155	8.97	147.03	71.03
156	7.75	154.78	74.78
157	8.18	162.97	78.97
158	10.90	173.87	85.87
159	9.32	183.18	91.18
160	7.98	191.17	95.17
161	10.63	201.80	101.80
162	9.50	211.30	107.30
163	8.72	220.02	112.02
164	10.28	230.30	118.30
165	11.63	241.93	125.93
166	11.57	253.50	133.50
167	10.55	264.05	140.05
168	10.00	274.05	146.05
169	10.55	284.60	152.60
170	12.17	296.77	160.77
171	12.37	309.13	169.13
172	12.37	321.50	177.50
173	10.57	332.07	184.07
174	11.10	343.17	191.17
175	10.73	353.90	197.90
176	9.25	363.15	203.15
177	11.18	374.33	210.33
178	11.27	385.60	217.60
179	11.10	396.70	224.70
180	11.28	407.98	231.98
181	13.85	421.83	241.83
182	12.88	434.72	250.72

TOTAL DEG. DAYS (O) FOR JUNE/84 = 317.95

SPANISH SHIP BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
228	2.5	45.02	62.02	MAY 16, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
183	13.07	447.78	259.78
184	12.88	460.67	268.67
185	12.23	472.90	276.90
186	16.38	489.28	289.28
187	16.18	505.47	301.47
188	16.40	521.87	313.87
189	12.53	534.40	322.40
190	13.42	547.82	331.82
191	13.77	561.58	341.58
192	13.09	574.67	350.67
193	13.60	588.27	360.27
194	13.85	602.12	370.12
195	14.30	616.42	380.42
196	15.22	631.63	391.63
197	15.30	646.93	402.93
198	15.03	661.97	413.97
199	16.83	678.80	426.80
200	16.65	695.45	439.45
201	16.98	712.43	452.43
202	17.55	729.98	465.98
203	17.60	747.58	479.58
204	17.35	764.93	492.93
205	16.12	781.05	505.05
206	17.53	798.58	518.58
207	14.05	812.63	528.63
208	11.02	823.65	535.65
209	11.35	835.00	543.00
210	10.37	845.37	549.37
211	11.10	856.47	556.47
212	11.63	868.10	564.10
213	14.30	882.40	574.40

TOTAL DEG. DAYS (0) FOR JULY/84 = 447.68

214	15.57	897.97	585.97
215	14.68	912.65	596.65
216	14.93	927.58	607.58
217	16.10	943.68	619.68
218	17.35	961.03	633.03
219	18.05	979.08	647.08
220	20.03	999.12	663.12
221	19.13	1018.25	678.25
222	18.35	1036.60	692.60
223	18.93	1055.53	707.53
224	19.67	1075.20	723.20
225	20.80	1096.00	740.00
226	22.25	1118.25	758.25
227	23.57	1141.82	777.82
228	21.98	1163.80	795.80
229	22.33	1186.13	814.13

SPANISH SHIP BAY NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
22B	2.5	45.02	62.02	MAY 16, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
230	22.50	1208.63	832.63
231	22.33	1230.97	850.97
232	23.15	1254.12	870.12
233	22.98	1277.10	889.10
234	22.70	1299.80	907.80
235	21.97	1321.77	925.77
236	21.25	1343.02	943.02
237	20.82	1363.83	959.83
238	18.97	1382.80	974.80
239	18.07	1400.87	988.87
240	19.13	1420.00	1004.00
241	19.67	1439.67	1019.67
242	19.68	1459.35	1035.35
243	19.68	1479.03	1051.03
244	19.50	1498.53	1066.53

TOTAL DEG. DAYS (0) FOR AUG/84 = 616.13

245	19.42	1517.95	1081.95
246	19.22	1537.17	1097.17
247	17.82	1554.98	1110.98
248	17.33	1572.32	1124.32
249	17.50	1589.82	1137.82
250	17.50	1607.32	1151.32
251	17.50	1624.82	1164.82
252	17.33	1642.15	1178.15
253	17.43	1659.58	1191.58
254	18.08	1677.67	1205.67
255	18.62	1696.28	1220.28
256	18.40	1714.68	1234.68
257	14.58	1729.27	1245.27
258	14.30	1743.57	1255.57
259	13.68	1757.25	1265.25
260	13.20	1770.45	1274.45
261	13.40	1783.85	1283.85
262	14.07	1797.92	1293.92
263	14.95	1812.87	1304.87

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 496.32

PORT RICKERTON NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
23	4.0	45.03	62.71	MAY 31, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
152	6.80	6.80	2.80
153	6.30	13.10	5.10
154	6.30	19.40	7.40
155	6.25	25.65	9.65
156	3.48	29.13	9.65
157	4.40	33.53	10.07
158	5.48	39.02	11.55
159	5.88	44.90	13.43
160	5.40	50.30	14.83
161	6.03	56.33	16.87
162	6.32	62.65	19.18
163	6.03	68.68	21.22
164	6.97	75.65	24.18
165	6.90	82.55	27.08
166	6.25	88.80	29.33
167	6.72	95.52	32.05
168	5.63	101.15	33.68
169	6.10	107.25	35.78
170	6.40	113.65	38.18
171	7.05	120.70	41.23
172	6.90	127.60	44.13
173	6.80	134.40	46.93
174	7.30	141.70	50.23
175	7.30	149.00	53.53
176	7.30	156.30	56.83
177	7.63	163.93	60.47
178	8.72	172.65	65.18
179	8.55	181.20	69.73
180	8.30	189.50	74.03
181	8.30	197.80	78.33
182	8.30	206.10	82.63

TOTAL DEG. DAYS (0) FOR JUNE/84 = 199.30

183	8.22	214.32	86.85
184	8.38	222.70	91.23
185	8.72	231.42	95.95
186	9.13	240.55	101.08
187	8.05	248.60	105.13
188	7.30	255.90	108.43
189	6.38	262.28	110.82
190	7.22	269.50	114.03
191	8.80	278.30	118.83
192	9.13	287.43	123.97
193	9.22	296.65	129.18
194	8.63	305.28	133.82
195	9.13	314.42	138.95
196	8.55	322.97	143.50
197	7.97	330.93	147.47
198	8.22	339.15	151.68

PORT BICKERTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
23	4.0	45.03	62.71	MAY 31, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
199	8.63	347.78	156.32
200	7.63	355.42	159.95
201	8.88	364.30	164.83
202	8.30	372.60	169.13
203	8.13	380.73	173.27
204	7.80	388.53	177.07
205	6.25	394.78	179.32
206	6.27	401.05	181.58
207	5.93	406.98	183.52
208	6.63	413.62	186.15
209	5.90	420.52	189.05
210	8.30	428.82	193.35
211	9.47	438.28	198.32
212	11.20	449.48	206.02
213	11.90	461.38	213.92
TOTAL DEG. DAYS (0) FOR JULY/84 =		255.28	
214	11.43	472.82	221.35
215	10.63	483.45	227.98
216	10.80	494.25	234.79
217	11.53	505.78	242.32
218	12.28	518.07	250.50
219	12.73	530.80	259.33
220	13.53	544.33	268.37
221	13.87	558.20	278.73
222	14.03	572.23	288.77
223	16.37	588.60	301.13
224	17.37	605.97	314.50
225	18.03	624.00	328.53
226	17.97	641.97	342.50
227	17.32	659.28	355.82
228	16.87	676.15	368.68
229	17.80	693.95	382.48
230	18.20	712.15	396.68
231	17.33	729.48	410.02
232	18.53	748.02	424.55
233	19.10	767.12	439.55
234	18.30	785.42	453.95
235	14.28	799.70	464.23
236	14.70	814.40	474.93
237	13.63	828.03	484.57
238	14.20	842.23	494.77
239	14.37	856.60	505.13
240	16.28	872.88	517.42
241	16.62	889.50	530.03
242	16.87	906.37	542.90
243	15.37	922.73	555.27
244	16.37	939.10	567.63
TOTAL DEG. DAYS (0) FOR AUG/84 =		477.72	

PORT BICKERTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
23	4.0	45.03	62.71	MAY 31, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
245	17.20	956.33	580.33
246	16.03	972.33	592.87
247	14.28	986.62	603.15
248	15.78	1002.40	614.93
249	16.20	1018.60	627.13
250	16.20	1034.80	639.33
251	16.20	1051.00	651.53
252	16.20	1067.20	663.73
253	16.20	1083.40	675.93
254	15.45	1098.85	687.38
255	12.23	1111.08	695.62
256	12.20	1123.28	703.82
257	12.20	1135.48	712.02
258	12.70	1148.18	720.72
259	12.53	1160.72	729.25
260	12.70	1173.42	737.95
261	13.45	1186.87	747.40
262	14.29	1201.15	757.68
263	14.70	1215.85	768.38
264	14.70	1230.55	779.08
265	14.53	1245.08	789.62
266	12.95	1258.03	798.57
267	12.20	1270.23	806.77
268	11.82	1282.05	814.58
269	11.78	1293.83	822.37
270	13.12	1306.95	831.48
271	12.95	1319.90	840.43
272	12.28	1332.18	848.72
273	12.20	1344.38	856.92
274	12.20	1356.58	865.12

TOTAL DEG. DAYS (0) FOR SEPT/84 = 417.48

275	12.20	1368.78	873.32
276	12.20	1380.98	881.52
277	12.20	1393.18	889.72
278	12.20	1405.38	897.92
279	11.83	1417.22	905.75
280	8.30	1425.52	910.05
281	6.30	1431.82	912.35
282	6.72	1438.53	915.07
283	7.30	1445.83	918.37
284	7.72	1453.55	922.08
285	8.30	1461.85	926.38
286	8.30	1470.15	930.68
287	8.30	1478.45	934.98
288	9.30	1487.75	940.28
289	9.30	1497.05	945.58
290	9.30	1506.35	950.88
291	9.30	1515.65	956.18

PORT BICKERTON NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
23	4.0	45.03	62.71	MAY 31, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
292	9.30	1524.95	961.43
293	8.80	1533.75	966.23
294	8.80	1542.55	971.03
295	8.80	1551.35	975.83
296	8.80	1560.15	980.63
297	8.80	1568.95	985.43
298	8.80	1577.75	990.23
299	8.80	1586.55	995.03
300	8.47	1595.02	999.55
301	8.30	1603.32	1003.85
302	8.30	1611.62	1008.15
303	8.30	1619.92	1012.45
304	8.30	1628.22	1016.75
305	8.30	1636.52	1021.05
TOTAL	DEG. DAYS (0) FOR OCT/84 =	279.93	
306	7.80	1644.32	1024.85
307	7.47	1651.78	1028.32
308	7.55	1659.33	1031.87
309	7.80	1667.13	1035.67
310	7.80	1674.93	1039.47
311	7.80	1682.73	1043.27
312	7.80	1690.53	1047.07
313	7.38	1697.92	1050.45
314	7.30	1705.22	1053.75
315	7.30	1712.52	1057.05
316	7.30	1719.82	1060.35
ESTIMATED	DEG. DAYS (0) FOR NOV/84 =	227.18	

NEW HARBOUR NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
24A	20.0	45.13	61.38	OCT 27, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
300	10.50	10.50	6.50
301	10.50	21.00	13.00
302	10.42	31.42	19.42
303	9.17	40.58	24.58
304	9.33	49.92	29.92
305	9.00	58.92	34.92
306	9.00	67.92	39.92
307	9.00	76.92	44.92
308	9.00	85.92	49.92
309	9.00	94.92	54.92
310	9.00	103.92	59.92
311	9.00	112.92	64.92
312	9.00	121.92	69.92
313	8.42	130.33	74.33
314	8.00	138.33	78.33
315	8.50	146.83	82.83
316	8.50	155.33	87.33
317	8.42	163.75	91.75
318	8.00	171.75	95.75
319	8.00	179.75	99.75
320	7.92	187.67	103.67
321	7.50	195.17	107.17
322	7.50	202.67	110.67
323	7.50	210.17	114.17
324	7.25	217.42	117.42
325	7.00	224.42	120.42
326	7.00	231.42	123.42
327	7.00	238.42	126.42
328	6.92	245.33	129.33
329	6.50	251.83	131.83
330	5.50	259.33	134.33
331	6.25	264.58	136.58
332	5.75	270.33	138.33
333	6.00	276.33	140.33
334	6.00	282.33	142.33

TOTAL DEG. DAYS (0) FOR NOV/83 = 232.42

335	5.58	287.92	143.92
336	5.50	293.42	145.42
337	5.50	298.92	146.92
338	5.50	304.42	148.42
339	5.50	309.92	149.92
340	5.00	314.92	150.92
341	5.00	319.92	151.92
342	5.00	324.92	152.92
343	4.58	329.50	153.50
344	4.00	333.50	153.50
345	4.00	337.50	153.50
346	4.00	341.50	153.50

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24A	20.0	45.13	61.38	OCT 27, 1983 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
347	4.00	345.50	153.50
348	4.00	349.50	153.50
349	4.00	353.50	153.50
350	4.00	357.50	153.50
351	4.00	361.50	153.50
352	4.00	365.50	153.50
353	4.00	369.50	153.50
354	3.92	373.42	153.50
355	3.33	376.75	153.50
356	3.00	379.75	153.50
357	3.00	382.75	153.50
358	2.92	385.67	153.50
359	2.50	388.17	153.50
360	2.08	390.25	153.50
361	1.50	391.75	153.50
362	1.25	393.00	153.50
363	1.50	394.50	153.50
364	2.00	396.50	153.50
365	2.00	398.50	153.50

TOTAL DEG. DAYS (0) FOR DEC/83 = 116.17

1	2.00	400.50	153.50
2	2.00	402.50	153.50
3	2.00	404.50	153.50
4	1.75	406.25	153.50
5	1.50	407.75	153.50
6	1.50	409.25	153.50
7	1.92	411.17	153.50
8	2.00	413.17	153.50
9	2.00	415.17	153.50
10	2.00	417.17	153.50
11	2.00	419.17	153.50
12	2.00	421.17	153.50
13	2.00	423.17	153.50
14	1.92	425.08	153.50
15	1.50	426.58	153.50
16	1.00	427.58	153.50
17	1.00	428.58	153.50
18	1.00	429.58	153.50
19	1.00	430.58	153.50
20	1.00	431.58	153.50
21	1.00	432.58	153.50
22	1.00	433.58	153.50
23	1.00	434.58	153.50
24	0.92	435.50	153.50
25	0.50	436.00	153.50
26	0.92	436.92	153.50
27	1.42	438.33	153.50
28	1.67	440.00	153.50

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24A	20.0	45.13	61.38	OCT 27, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
29	1.33	441.33	153.50
30	1.00	442.33	153.50
31	1.00	443.33	153.50
TOTAL DEG. DAYS (0) FOR JAN/84 =		44.83	
32	1.00	444.33	153.50
33	1.00	445.33	153.50
34	0.92	446.25	153.50
35	0.50	446.75	153.50
36	0.50	447.25	153.50
37	0.92	448.17	153.50
38	1.00	449.17	153.50
39	1.00	450.17	153.50
40	1.00	451.17	153.50
41	0.67	451.83	153.50
42	0.75	452.58	153.50
43	0.50	453.08	153.50
44	0.50	453.58	153.50
45	0.50	454.08	153.50
46	0.50	454.58	153.50
47	0.50	455.08	153.50
48	0.50	455.58	153.50
49	0.50	456.08	153.50
50	0.17	456.25	153.50
51	0.00	456.25	153.50
52	0.00	456.25	153.50
53	0.00	456.25	153.50
54	0.00	456.25	153.50
55	0.00	456.25	153.50
56	0.00	456.25	153.50
57	0.00	456.25	153.50
58	0.00	456.25	153.50
59	0.00	456.25	153.50
60	0.00	456.25	153.50
TOTAL DEG. DAYS (0) FOR FEB/84 =		12.92	
61	0.00	456.25	153.50
62	0.00	456.25	153.50
63	0.17	456.42	153.50
64	0.58	457.00	153.50
65	0.67	457.67	153.50
66	0.08	457.75	153.50
67	0.00	457.75	153.50
68	0.00	457.75	153.50
69	0.00	457.75	153.50
70	0.00	457.75	153.50
71	0.00	457.75	153.50
72	-0.33	457.75	153.50

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24A	20.0	45.13	61.38	OCT 27, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
73	-0.50	457.75	153.50
74	-0.50	457.75	153.50
75	-0.50	457.75	153.50
76	-0.50	457.75	153.50
77	-0.50	457.75	153.50
78	-0.50	457.75	153.50
79	-0.25	457.75	153.50
80	0.00	457.75	153.50
81	0.00	457.75	153.50
82	-0.42	457.75	153.50
83	-0.50	457.75	153.50
84	-0.50	457.75	153.50
85	-0.50	457.75	153.50
86	-0.50	457.75	153.50
87	-0.50	457.75	153.50
88	-0.50	457.75	153.50
89	-0.50	457.75	153.50
90	0.00	457.75	153.50
91	0.00	457.75	153.50
TOTAL DEG. DAYS (0) FOR MAR/84 =		1.50	
92	0.00	457.75	153.50
93	0.00	457.75	153.50
94	0.00	457.75	153.50
95	0.00	457.75	153.50
96	0.00	457.75	153.50
97	0.33	458.08	153.50
98	0.50	458.58	153.50
99	0.50	459.08	153.50
100	0.50	459.58	153.50
101	0.25	459.83	153.50
102	0.00	459.83	153.50
103	0.42	460.25	153.50
104	0.50	460.75	153.50
105	0.50	461.25	153.50
ESTIMATED DEG. DAYS (0) FOR APR/84 =		7.50	

NEW HARBOUR NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
249	20.0	45.13	61.38	APR 19, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
110		* NO DATA *	
111	1.40	1.40	0.00
112	1.40	2.80	0.00
113	1.40	4.20	0.00
114	1.40	5.60	0.00
115	1.40	7.00	0.00
116	1.40	8.40	0.00
117	1.40	9.80	0.00
118	1.40	11.20	0.00
119	1.40	12.60	0.00
120	1.40	14.00	0.00
121	1.40	15.40	0.00

ESTIMATED DEG. DAYS (0) FOR APR/84 = 42.00

122	1.57	16.97	0.00
123	1.73	18.70	0.00
124	1.40	20.10	0.00
125	1.40	21.50	0.00
126	2.23	23.73	0.00
127	2.07	25.80	0.00
128	1.40	27.20	0.00
129	1.40	28.60	0.00
130	1.82	30.42	0.00
131	2.40	32.82	0.00
132	2.15	34.97	0.00
133	1.90	36.87	0.00
134	1.90	38.77	0.00
135	1.90	40.67	0.00
136	2.15	42.82	0.00
137	1.90	44.72	0.00
138	1.90	46.62	0.00
139	2.68	49.30	0.00
140	3.70	53.00	0.00
141	3.40	56.40	0.00
142	3.40	59.80	0.00
143	3.80	63.60	0.00
144	4.00	67.60	0.00
145	4.00	71.60	0.00
146	3.70	75.30	0.00
147	3.70	79.00	0.00
148	3.32	82.32	0.00
149	3.08	85.40	0.00
150	4.42	89.82	0.42
151	4.50	94.32	0.92
152	5.50	99.82	2.42

TOTAL DEG. DAYS (0) FOR MAY/84 = 84.42

153	4.33	104.15	2.75

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24B	20.0	45.13	61.38	APR 19, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
154	3.88	108.03	2.83
155	3.70	111.73	2.92
156	2.48	114.22	2.92
157	3.40	117.62	2.92
158	4.42	122.03	3.33
159	4.58	126.62	3.92
160	5.50	132.12	5.42
161	5.50	137.62	6.92
162	5.25	142.87	8.17
163	4.50	147.37	8.67
164	4.92	152.28	9.58
165	5.50	157.78	11.08
166	5.33	163.12	12.42
167	5.78	168.90	14.20
168	4.67	173.57	14.87
169	5.45	179.02	16.32
170	6.35	185.37	18.67
171	5.60	190.97	20.27
172	5.50	196.47	21.77
173	5.50	201.97	23.27
174	6.43	208.40	25.70
175	6.60	215.00	28.30
176	8.40	223.40	32.70
177	7.97	231.37	36.67
178	8.48	239.85	41.15
179	9.70	249.55	46.95
180	8.22	257.77	51.07
181	5.97	263.73	53.03
182	5.87	269.60	54.90

TOTAL DEG. DAYS (0) FOR JUNE/84 = 169.78

183	6.05	275.65	56.95
184	5.87	281.52	58.82
185	7.10	288.62	61.92
186	7.97	296.58	65.88
187	6.03	302.62	67.92
188	5.50	308.12	69.42
189	5.50	313.62	70.92
190	5.50	319.12	72.42
191	5.50	324.62	73.92
192	5.50	330.12	75.42
193	5.95	336.07	77.37
194	5.88	341.95	79.25
195	5.95	347.90	81.20
196	6.05	353.95	83.25
197	6.23	360.18	85.48
198	6.93	367.12	88.42
199	7.10	374.22	91.52
200	7.10	381.32	94.62

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24B	20.0	45.13	61.38	APR 19, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
201	7.02	388.33	97.53
202	6.52	394.85	100.15
203	6.10	400.95	102.25
204	5.90	406.85	104.15
205	5.50	412.35	105.65
206	5.50	417.85	107.15
207	5.17	423.02	108.32
208	5.90	428.92	110.22
209	6.77	435.68	112.98
210	8.22	443.90	117.20
211	9.97	453.87	123.17
212	8.68	462.55	127.85
213	9.57	472.12	133.42

TOTAL DEG. DAYS (0) FOR JULY/84 = 202.52

214	9.20	481.32	138.62
215	8.95	490.27	143.57
216	9.78	500.05	149.35
217	9.87	509.92	155.22
218	10.77	520.68	161.98
219	12.13	532.82	170.12
220	12.15	544.97	178.27
221	11.27	556.23	185.53
222	12.58	568.82	194.12
223	14.75	583.57	204.87
224	13.27	596.83	214.13
225	13.12	609.95	223.25
226	12.92	622.87	232.17
227	11.47	634.33	239.53
228	11.37	645.70	247.00
229	12.73	658.43	255.73
230	11.97	670.40	263.70
231	12.75	683.15	272.45
232	12.82	695.97	281.27
233	12.92	708.88	290.18
234	13.02	721.90	299.20
235	11.70	733.60	306.90
236	12.67	746.27	315.57
237	12.20	758.47	323.77
238	14.32	772.78	334.08
239	15.35	788.13	345.43
240	16.35	804.48	357.79
241	16.17	820.65	369.95
242	14.85	835.50	380.80
243	12.47	847.97	389.27
244	11.88	859.85	397.15

TOTAL DEG. DAYS (0) FOR AUG/84 = 387.73

NEW HARBOUR NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
24B	20.0	45.13	61.38	APR 19, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
245	13.43	873.28	406.58
246	14.22	887.50	416.80
247	14.32	901.82	427.12
248	15.88	917.70	439.00
249	17.35	935.05	452.35
250	16.23	951.28	464.58
251	14.82	966.10	475.40
252	15.18	981.28	486.58
253	15.53	996.82	498.12
254	11.63	1008.45	505.75
255	9.98	1018.43	511.73
256	9.57	1028.00	517.30
257	10.27	1038.27	523.57
258	11.12	1049.38	530.68
259	10.07	1059.45	536.75
260	14.65	1074.10	547.40
261	13.87	1087.97	557.27
262	13.90	1101.87	567.17
263	14.23	1116.10	577.40
264	14.57	1130.67	587.97
265	13.28	1143.95	597.25
266	11.70	1155.65	604.95
267	10.60	1166.25	611.55
268	10.62	1176.87	618.17
269	12.42	1189.28	626.58
270	14.57	1203.85	637.15
271	12.13	1215.98	645.28
272	12.63	1228.62	653.92
273	12.30	1240.92	662.22
274	12.40	1253.32	670.62

TOTAL DEG. DAYS (0) FOR SEPT/84 = 393.47

275	13.40	1266.72	680.02
276	13.90	1280.62	689.92
277	13.90	1294.52	699.82
278	12.68	1307.20	708.50
279	9.45	1316.65	713.95
280	7.35	1324.00	717.30
281	6.40	1330.40	719.70
282	8.70	1339.10	724.40

DORTS COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
25	15.0	45.36	61.43	MAY 4, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
125	-0.70	0.00	0.00
126	0.37	0.60	0.00
127	0.90	1.50	0.00
128	-0.17	1.80	0.00
129	-0.43	1.95	0.00
130	-0.70	1.95	0.00
131	0.65	2.60	0.00
132	-0.70	2.60	0.00
133	-0.70	2.60	0.00
134	-0.70	2.60	0.00
135	-0.40	2.60	0.00
136	0.03	2.87	0.00
137	-0.52	2.93	0.00
138	-0.52	3.00	0.00
139	1.35	4.35	0.00
140	2.50	6.85	0.00
141	2.50	9.35	0.00
142	2.50	11.85	0.00
143	2.50	14.35	0.00
144	2.50	16.85	0.00
145	1.77	18.62	0.00
146	1.40	20.02	0.00
147	0.90	20.92	0.00
148	0.90	21.82	0.00
149	0.73	22.55	0.00
150	1.80	24.35	0.00
151	4.08	28.43	0.40
152	4.10	32.53	0.70

ESTIMATED DEG. DAYS (O) FOR MAY/84 = 36.02

153	1.43	33.97	0.70
154	0.90	34.87	0.70
155	2.12	36.98	0.70
156	3.00	39.98	0.70
157	2.83	42.82	0.70
158	2.87	45.68	0.70
159	4.10	49.78	0.87
160	4.93	54.72	1.80
161	4.85	59.57	2.65
162	4.30	63.87	3.22
163	3.45	67.32	3.50
164	3.83	71.15	3.78
165	3.38	74.53	3.80
166	4.60	79.13	4.40
167	5.13	84.27	5.53
168	6.28	90.55	7.82
169	5.42	95.97	9.23
170	4.60	100.57	9.83
171	4.10	104.67	10.07

DORTS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
25	15.0	45.36	61.43	MAY 4, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
172	3.22	107.88	10.07
173	2.75	110.63	10.07
174	4.10	114.73	10.37
175	6.10	120.83	12.47
176	7.43	128.27	15.90
177	7.43	135.70	19.33
178	6.90	142.60	22.23
179	7.80	150.40	26.03
180	7.80	158.20	29.83
181	6.82	165.02	32.65
182	4.52	169.53	33.17
TOTAL DEG. DAYS (0) FOR JUNE/84 =		137.00	
183	5.58	175.12	34.75
184	6.70	181.82	37.45
185	7.52	189.33	40.97
186	7.70	197.03	44.67
187	4.10	201.13	45.15
188	2.77	203.90	45.15
189	2.15	206.05	45.15
190	1.40	207.45	45.15
191	1.40	208.85	45.15
192	2.32	211.17	45.15
193	3.05	214.22	45.15
194	4.78	219.00	45.93
195	3.85	222.85	46.05
196	4.18	227.03	46.37
197	5.58	232.62	47.95
198	7.88	240.50	51.83
199	6.48	246.98	54.32
200	5.70	252.68	56.02
201	5.52	258.20	57.53
202	4.78	262.98	58.32
203	4.85	267.83	59.17
204	4.77	272.60	59.93
205	4.35	276.95	60.28
206	5.03	281.98	61.32
207	4.63	286.62	61.95
208	3.95	290.57	62.23
209	4.12	294.68	62.55
210	6.12	300.80	64.67
211	9.10	309.90	69.77
212	10.15	320.05	75.92
213	10.90	330.95	82.82
TOTAL DEG. DAYS (0) FOR JULY/84 =		161.42	
214	11.00	341.95	89.82
215	11.00	352.95	96.82

DORTS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
25	15.0	45.36	61.43	MAY 4, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
216	10.50	363.45	103.32
217	11.98	375.43	111.30
218	11.92	387.35	119.22
219	11.83	399.18	127.05
220	12.55	411.73	135.60
221	11.50	423.23	143.10
222	11.50	434.73	150.60
223	15.08	449.82	161.68
224	15.87	465.68	173.55
225	14.65	480.33	184.20
226	15.08	495.42	195.28
227	14.13	509.55	205.42
228	13.10	522.65	214.52
229	15.10	537.75	225.62
230	12.90	550.65	234.52
231	12.98	563.63	243.50
232	15.00	578.63	254.50
233	17.28	595.92	267.78
234	17.80	613.72	281.58
235	11.85	625.57	289.43
236	10.43	636.00	295.87
237	12.90	648.90	304.77
238	14.12	663.02	314.88
239	16.20	679.22	327.08
240	15.95	695.17	339.03
241	15.62	710.78	350.65
242	13.53	724.32	360.18
243	13.85	738.17	370.03
244	13.85	752.02	379.88

TOTAL DEG. DAYS (0) FOR AUG/84 = 421.07

245	14.85	766.87	390.73
246	14.95	781.82	401.68
247	13.42	795.23	411.10
248	15.37	810.60	422.47
249	15.70	826.30	434.17
250	15.70	842.00	445.87
251	15.70	857.70	457.57
252	15.45	873.15	469.02
253	15.20	888.35	480.22
254	15.02	903.37	491.23
255	11.13	914.50	498.37
256	8.12	922.62	502.48
257	7.60	930.22	506.08
258	9.72	939.93	511.80
259	9.62	949.55	517.42
260	11.75	961.30	525.17
261	12.42	973.72	533.58
262	12.50	986.22	542.08

DORTS COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
25	15.0	45.36	61.43	MAY 4, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
263	12.50	998.72	550.58
264	12.50	1011.22	559.08
265	12.08	1023.30	567.17
266	11.50	1034.80	574.67
267	9.28	1044.08	579.95
268	10.78	1054.87	586.73
269	12.00	1066.87	594.73
270	12.00	1078.87	602.73
271	11.83	1090.70	610.57
272	10.80	1101.50	617.37
273	9.45	1110.95	622.82
274	10.62	1121.57	629.43
TOTAL DEG. DAYS (0) FOR SEPT/84 =		369.55	
275	11.00	1132.57	636.43
276	11.00	1143.57	643.43
277	11.00	1154.57	650.43
278	11.00	1165.57	657.43
279	10.82	1176.38	664.25
280	4.28	1180.67	664.73
281	2.50	1183.17	664.73
282	2.87	1186.03	664.73

CANSO NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
26	4.0	45.30	60.99	MAY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
148	6.40	6.40	2.40
149	5.40	11.80	3.80
150	4.07	15.87	4.00
151	2.32	18.18	4.00
152	2.85	21.03	4.00
153	4.07	25.10	4.27
154	4.40	29.50	4.67
155	5.48	34.98	6.15
156	5.48	40.47	7.63
157	4.90	45.37	8.53
158	4.73	50.10	9.27
159	4.73	54.83	10.00
160	4.40	59.23	10.40
161	4.90	64.13	11.30
162	6.10	70.23	13.40
163	7.00	77.23	16.40
164	7.13	84.37	19.53
165	7.50	91.87	23.03
166	7.32	99.18	26.35
167	5.58	104.77	27.95
168	7.67	112.43	31.62
169	7.58	120.02	35.20
170	7.50	127.52	38.70
171	7.50	135.02	42.20
172	7.50	142.52	45.70
173	7.50	150.02	49.20
174	6.30	156.32	51.52
175	4.90	161.22	52.62
176	6.20	167.42	54.82
177	7.50	174.92	58.32
178	6.80	181.72	61.12
179	4.23	185.95	61.65
180	7.47	193.42	65.12
181	9.17	202.58	70.28
182	10.30	212.88	76.58

TOTAL DEG. DAYS (0) FOR JUNE/84 = 191.85

183	9.38	222.27	81.97
184	8.42	230.68	86.38
185	7.63	238.32	90.02
186	7.63	245.95	93.65
187	10.25	256.20	99.90
188	9.68	265.88	105.58
189	8.82	274.70	110.40
190	5.00	279.70	111.40
191	3.90	283.60	111.62
192	3.48	287.08	111.62
193	3.98	291.07	111.75
194	5.58	296.65	113.33

CANSO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
26	4.0	45.30	60.99	MAY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
195	5.40	302.05	114.73
196	7.92	309.97	118.65
197	7.45	317.42	122.10
198	7.32	324.73	125.42
199	8.67	333.40	130.08
200	8.92	342.32	135.00
201	7.78	350.10	138.78
202	8.17	358.27	142.95
203	9.17	367.43	148.12
204	9.17	376.60	153.28
205	7.88	384.48	157.17
206	8.65	393.13	161.82
207	8.93	402.07	166.75
208	8.42	410.48	171.17
209	6.25	416.73	173.42
210	6.25	422.98	175.67
211	8.50	431.48	180.17
212	10.13	441.62	186.30
213	11.93	453.55	194.23

TOTAL DEG. DAYS (0) FOR JULY/84 = 240.67

214	13.29	466.83	203.52
215	13.47	480.30	212.98
216	12.27	492.57	221.25
217	13.20	505.77	230.45
218	12.43	518.20	238.88
219	12.43	530.63	247.32
220	12.60	543.23	255.92
221	13.55	556.78	265.47
222	12.93	569.72	274.40
223	12.27	581.98	282.67
224	13.45	595.43	292.12
225	15.37	610.80	303.48
226	15.87	626.67	315.35
227	16.48	643.15	327.83
228	14.50	657.65	338.33
229	13.18	670.83	347.52
230	13.90	684.73	357.42
231	14.65	699.38	368.07
232	12.27	711.65	376.33
233	13.10	724.75	385.43
234	17.68	742.43	399.12
235	18.80	761.23	413.92
236	18.13	779.37	428.05
237	18.80	798.17	442.85
238	16.73	814.90	455.58
239	18.38	833.28	469.97
240	17.80	851.08	483.77
241	17.70	868.78	497.47

CANSO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
26	4.0	45.30	60.99	MAY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
242	17.80	886.58	511.27
243	17.62	904.20	524.88
244	16.73	920.93	537.62

TOTAL DEG. DAYS (0) FOR AUG/84 = 467.38

245	15.00	935.93	548.62
246	16.40	952.33	561.02
247	18.13	970.47	575.15
248	16.62	987.08	587.77
249	16.70	1003.78	600.47
250	16.03	1019.82	612.50
251	16.70	1036.52	625.20
252	16.70	1053.22	637.90
253	16.70	1069.92	650.60
254	16.70	1086.62	663.30
255	16.70	1103.32	676.00
256	16.70	1120.02	688.70
257	16.37	1136.38	701.07
258	14.77	1151.15	711.83
259	15.45	1166.60	723.28
260	12.02	1178.62	731.30
261	13.60	1192.22	740.90
262	13.60	1205.82	750.50
263	13.60	1219.42	760.10
264	13.80	1233.22	769.90
265	14.28	1247.50	780.18
266	14.45	1261.95	790.63
267	13.80	1275.75	800.43
268	13.60	1289.35	810.03
269	13.60	1302.95	819.63
270	13.60	1316.55	829.23
271	13.60	1330.15	838.83
272	13.27	1343.42	848.10
273	13.10	1356.52	857.20
274	13.02	1369.53	866.22

TOTAL DEG. DAYS (0) FOR SEPT/84 = 448.60

275	12.60	1382.13	874.82
276	12.10	1394.23	882.92
277	12.10	1406.33	891.02
278	12.10	1418.43	899.12
279	12.02	1430.45	907.13
280	11.35	1441.80	914.48
281	11.10	1452.90	921.58
282	10.77	1463.67	928.35
283	9.93	1473.60	934.28
284	10.00	1483.60	940.28
285	10.00	1493.60	946.28

CANSO NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
26	4.0	45.30	60.99	MAY 27, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
286	9.92	1503.52	952.20
287	10.40	1513.92	958.60
288	10.00	1523.92	964.60
289	10.00	1533.92	970.60
290	10.00	1543.92	976.60
291	9.67	1553.58	982.27
292	10.00	1563.58	988.27
293	10.00	1573.58	994.27
294	10.00	1583.58	1000.27
295	10.00	1593.58	1006.27
296	10.60	1604.18	1012.87
297	10.60	1614.78	1019.47
298	10.60	1625.38	1026.07
299	10.60	1635.98	1032.67
300	10.30	1646.28	1038.97
301	9.83	1656.12	1044.80
302	9.50	1665.62	1050.30
303	9.50	1675.12	1055.80
304	9.50	1684.62	1061.30
305	9.50	1694.12	1066.80

TOTAL DEG. DAYS (0) FOR OCT/84 = 324.58

306	9.50	1703.62	1072.30
307	9.33	1712.95	1077.63
308	8.92	1721.87	1082.55
309	8.50	1730.37	1087.05
310	8.33	1738.70	1091.38
311	8.33	1747.03	1095.72
312	8.50	1755.53	1100.22
313	8.50	1764.03	1104.72
314	8.00	1772.03	1108.72
315	8.00	1780.03	1112.72
316	8.00	1788.03	1116.72
317	8.00	1796.03	1120.72
318	8.00	1804.03	1124.72
319	7.50	1811.53	1128.22
320	7.50	1819.03	1131.72
321	7.50	1826.53	1135.22
322	7.50	1834.03	1138.72
323	7.33	1841.37	1142.05
324	6.90	1848.27	1144.95
325	6.40	1854.67	1147.35

ESTIMATED DEG. DAYS (0) FOR NOV/84 = 240.82

ILE MADAME NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
27A	18.C	45.60	60.95	MAY 17, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
138	3.20	3.20	0.00
139	4.77	7.97	0.00
140	5.30	13.27	2.20
141	5.30	18.57	3.50
142	4.97	23.53	4.47
143	5.30	28.83	5.77
144	5.30	34.13	7.07
145	5.30	39.43	8.37
146	5.72	45.15	10.08
147	4.48	49.63	10.57
148	4.93	54.57	11.50
149	4.20	58.77	11.70
150	4.77	63.53	12.47
151	5.55	69.08	14.02
152	7.20	76.28	17.22

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 157.65

153	6.65	82.93	19.87
154	7.30	90.23	23.17
155	8.17	98.40	27.33
156	7.02	105.42	30.35
157	4.30	109.72	30.65
158	5.30	115.02	31.95
159	6.30	121.32	34.25
160	6.30	127.62	36.55
161	6.38	134.00	38.93
162	7.00	141.00	41.93
163	7.22	148.22	45.15
164	7.37	155.58	48.52
165	6.75	162.33	51.27
166	6.30	168.63	53.57
167	7.20	175.83	56.77
168	9.50	185.33	62.27
169	8.25	193.58	66.52
170	7.73	201.32	70.25
171	7.73	209.05	73.98
172	8.40	217.45	78.38
173	7.28	224.73	81.67
174	7.10	231.83	84.77
175	7.40	239.23	88.17
176	8.60	247.83	92.77
177	8.40	256.23	97.17
178	9.48	265.72	102.65
179	10.50	276.22	109.15
180	10.50	286.72	115.65
181	9.83	296.55	121.48
182	9.47	306.02	126.95

TOTAL DEG. DAYS (0) FOR JUNE/84 = 229.73

ILE MADAME NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27A	18.0	45.60	60.95	MAY 17, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
183	8.57	314.58	131.52
184	7.28	321.87	134.80
185	6.30	328.17	137.10
186	8.42	336.58	141.52
187	8.08	344.67	145.60
188	6.50	351.17	148.10
189	5.03	356.20	149.13
190	4.97	361.17	150.10
191	5.82	366.98	151.92
192	7.57	374.55	155.48
193	8.07	382.62	159.55
194	8.73	391.35	164.28
195	9.90	401.25	170.18
196	9.67	410.92	175.85
197	9.50	420.42	181.35
198	9.57	429.98	186.92
199	11.47	441.45	194.38
200	11.43	452.88	201.82
201	11.00	463.88	208.82
202	10.33	474.22	215.15
203	8.58	482.80	219.73
204	7.73	490.53	223.47
205	7.00	497.53	226.47
206	7.30	504.83	229.77
207	7.40	512.23	233.17
208	6.75	518.98	235.92
209	7.47	526.45	239.38
210	10.42	536.87	245.80
211	13.18	550.05	254.98
212	14.20	564.25	265.18
213	14.62	578.87	275.80

TOTAL DEG. DAYS (0) FOR JULY/84 = 272.85

214	15.03	593.90	286.83
215	15.12	609.02	297.95
216	14.70	623.72	308.65
217	14.78	638.50	319.43
218	14.53	653.03	329.97
219	14.70	667.73	340.67
220	15.12	682.85	351.79
221	15.70	698.55	363.48
222	15.95	714.50	375.43
223	18.15	732.65	389.58
224	19.90	752.55	405.48
225	19.90	772.45	421.33
226	19.90	792.35	437.28
227	18.15	810.50	451.43
228	16.05	826.55	463.48
229	18.53	845.08	478.02

ILE MADAME NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27A	18.0	45.60	60.95	MAY 17, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
230	18.60	863.68	492.62
231	15.37	879.05	503.98
232	16.27	895.32	516.25
233	20.57	915.88	532.82
234	20.90	936.78	549.72
235	11.73	948.52	557.45
236	10.68	959.20	564.13
237	15.62	974.82	575.75
238	16.85	991.67	588.50
239	17.80	1009.47	602.40
240	17.88	1027.35	616.29
241	18.30	1045.65	630.58
242	18.30	1063.95	644.88
243	18.13	1082.08	659.02
244	17.27	1099.35	672.28

TOTAL DEG. DAYS (0) FOR AUG/84 = 520.48

245	17.37	1116.72	685.65
246	16.93	1133.65	698.58
247	14.32	1147.97	708.90
248	16.17	1164.13	721.07
249	17.22	1181.35	734.28
250	17.30	1198.65	747.58
251	17.30	1215.95	760.88
252	17.30	1233.25	774.18
253	17.30	1250.55	787.48
254	17.13	1267.68	800.62
255	13.90	1281.58	810.52
256	9.20	1290.78	815.72
257	7.73	1298.52	819.45
258	10.77	1309.28	826.22
259	13.43	1322.72	835.65
260	13.60	1336.32	845.25
261	13.80	1350.12	855.05
262	14.95	1365.07	866.00
263	15.20	1380.27	877.20
264	15.20	1395.47	888.40
265	14.93	1410.40	899.33
266	11.18	1421.58	906.52
267	7.90	1429.48	910.42
268	11.02	1440.50	917.43
269	13.10	1453.60	926.53
270	13.10	1466.70	935.63
271	13.10	1479.80	944.73
272	13.10	1492.90	953.83
273	13.10	1506.00	962.93
274	13.10	1519.10	972.03

TOTAL DEG. DAYS (0) FOR SEPT/84 = 419.75

ILE MADAME NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27A	18.0	45.60	60.95	MAY 17, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
275	13.10	1532.20	981.13
276	13.10	1545.30	990.23
277	13.10	1558.40	999.33
278	13.10	1571.50	1008.43
279	10.15	1581.65	1014.58
280	4.77	1586.42	1015.35
281	4.20	1590.62	1015.55
282	5.90	1596.42	1017.35
283	8.33	1604.75	1021.68
284	9.50	1614.25	1027.18
285	9.50	1623.75	1032.68
286	9.83	1633.58	1038.52
287	10.50	1644.08	1045.02
288	10.50	1654.58	1051.52
289	10.75	1665.33	1058.27
290	11.00	1676.33	1065.27
291	11.00	1687.33	1072.27
292	10.92	1698.25	1079.18
293	10.50	1708.75	1085.68

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 309.43

PETIT DE GRAT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
27B	10	4550	6091	MAY 20, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
141	4.30	4.30	0.30
142	4.30	8.60	0.60
143	4.48	13.08	1.15
144	5.00	18.08	2.15
145	4.80	22.88	2.95
146	5.45	28.33	4.40
147	5.77	34.10	6.17
148	6.20	40.30	8.37
149	6.55	46.85	10.92
150	6.10	52.95	13.02
151	5.40	58.35	14.42
152	5.40	63.75	15.82
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	164.69	
153	5.73	69.48	17.55
154	6.00	75.48	19.55
155	6.02	81.50	21.57
156	3.85	85.35	21.75
157	3.95	89.30	22.03
158	4.83	94.13	22.87
159	5.47	99.60	24.33
160	5.40	105.00	25.73
161	5.65	110.65	27.38
162	7.20	117.85	30.58
163	7.65	125.50	34.23
164	7.12	132.62	37.35
165	7.90	140.52	41.25
166	8.00	148.52	45.25
167	7.90	156.42	49.15
168	7.60	164.02	52.75
169	7.33	171.35	56.08
170	6.83	178.18	58.92
171	7.42	185.60	62.33
172	7.50	193.10	65.83
173	7.60	200.70	69.43
174	7.80	208.50	73.23
175	7.00	215.50	76.23
176	7.08	222.58	79.32
177	7.52	230.10	82.83
178	8.27	238.37	87.10
179	8.15	246.52	91.25
180	8.72	255.23	95.97
181	9.63	264.87	101.60
182	10.62	275.48	108.22
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	211.73	
183	10.53	286.02	114.75
184	11.58	297.60	122.33

PETIT DE GRAT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27B	1.0	45.50	60.91	MAY 20, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
185	12.02	309.62	130.35
186	11.30	320.92	137.65
187	11.47	332.38	145.12
188	11.90	344.28	153.02
189	11.63	355.92	160.65
190	10.77	366.68	167.42
191	11.13	377.82	174.55
192	11.13	388.95	181.68
193	10.32	399.27	188.00
194	10.80	410.07	194.80
195	11.23	421.30	202.03
196	12.47	433.77	210.50
197	12.83	446.60	219.33
198	12.63	459.23	227.97
199	12.67	471.90	236.63
200	13.30	485.20	245.93
201	13.67	498.87	255.60
202	13.92	512.78	265.52
203	14.17	526.95	275.68
204	14.02	540.97	285.70
205	12.45	553.42	294.15
206	12.20	565.62	302.35
207	12.02	577.63	310.37
208	10.95	588.58	317.32
209	10.05	598.63	323.37
210	10.80	609.43	330.17
211	11.13	620.57	337.30
212	11.57	632.13	344.87
213	12.85	644.98	353.72

TOTAL DEG. DAYS (0) FOR JULY/84 = 369.50

214	14.00	658.98	363.72
215	15.13	674.12	374.85
216	15.17	689.28	386.02
217	14.97	704.25	396.98
218	15.55	719.80	408.53
219	16.07	735.87	420.60
220	16.28	752.15	432.88
221	16.70	768.85	445.58
222	16.78	785.63	458.37
223	16.62	802.25	470.98
224	16.78	819.03	483.77
225	17.40	836.43	497.17
226	18.30	854.73	511.47
227	19.10	873.83	526.57
228	18.63	892.47	541.20
229	17.97	910.43	555.17
230	17.97	928.40	569.13
231	18.75	947.15	583.88

PETIT DE GRAT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27B	1.0	45.50	60.91	MAY 20, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
232	18.32	965.47	598.20
233	17.89	983.35	612.08
234	17.52	1000.87	625.60
235	17.15	1018.02	638.75
236	16.62	1034.63	651.37
237	16.37	1051.00	663.73
238	16.28	1067.28	676.02
239	15.90	1083.18	687.92
240	15.80	1098.98	699.72
241	16.00	1114.98	711.72
242	16.37	1131.35	724.08
243	16.45	1147.80	736.53
244	16.45	1164.25	748.98

TOTAL DEG. DAYS (0) FOR AUG/84 = 519.27

245	17.15	1181.40	762.13
246	16.63	1198.03	774.77
247	15.62	1213.65	786.38
248	15.10	1228.75	797.48
249	14.60	1243.35	808.08
250	14.70	1258.05	818.78
251	14.60	1272.65	829.38
252	14.42	1287.07	839.80
253	14.17	1301.23	849.97
254	14.50	1315.73	860.47
255	14.80	1330.53	871.27
256	15.10	1345.63	882.37
257	13.55	1359.18	891.92
258	11.92	1371.10	899.83
259	11.47	1382.57	907.30
260	11.05	1393.62	914.35
261	10.97	1404.58	921.32
262	11.63	1416.22	928.95
263	11.80	1428.02	936.75
264	12.20	1440.22	944.95
265	12.40	1452.62	953.35
266	12.37	1464.98	961.72
267	11.22	1476.20	968.93
268	10.80	1487.00	975.73
269	11.47	1498.47	983.20

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 401.06

PETIT DE GRAT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
270	1.0	45.50	60.91	NOV 29, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
333	4.20	4.20	0.20
334	4.20	8.40	0.40
335	4.20	12.60	0.60
336	3.87	16.47	0.67
337	3.70	20.17	0.67
338	3.28	23.45	0.67
339	2.87	26.32	0.67
340	2.87	29.18	0.67
341	3.45	32.63	0.70
342	2.40	35.03	0.80
343	2.52	37.55	0.80
344	2.28	39.83	0.80
345	2.45	42.28	0.80
346	2.20	44.48	0.80
347	2.62	47.10	0.80
348	3.28	50.38	0.80
349	3.70	54.08	0.80
350	4.03	58.12	0.93
351	3.70	61.82	0.93
352	3.03	64.85	0.93
353	2.12	66.97	0.93
354	0.55	67.52	0.93
355	-1.07	67.53	0.93
356	-0.57	67.57	0.93
357	0.10	67.67	0.93
358	0.02	67.75	0.93
359	-0.65	67.75	0.93
360	-1.73	67.75	0.93
361	-1.90	67.75	0.93
362	-1.73	67.75	0.93
363	-0.12	68.17	0.93
364	0.80	68.97	0.93
365	0.10	69.07	0.93

TOTAL DEG. DAYS (C) FOR DEC/83 = 60.67

1	0.10	69.17	0.93
2	-0.32	69.18	0.93
3	-0.40	69.18	0.93
4	-0.40	69.18	0.93
5	0.02	69.27	0.93
6	0.18	69.45	0.93
7	0.60	70.05	0.93
8	1.10	71.15	0.93
9	1.20	72.35	0.93
10	0.27	72.62	0.93
11	0.35	72.97	0.93
12	0.10	73.13	0.93
13	-0.73	73.13	0.93
14	-1.23	73.13	0.93

PETIT DE GRAT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27C	1.0	45.50	60.91	NOV 29, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
15	-1.40	73.13	0.93
16	-1.32	73.13	0.93
17	-0.90	73.13	0.93
18	-0.90	73.13	0.93
19	-0.90	73.13	0.93
20	-0.90	73.13	0.93
21	-1.23	73.13	0.93
22	-1.40	73.13	0.93
23	-1.40	73.13	0.93
24	-1.40	73.13	0.93
25	-1.40	73.13	0.93
26	-1.23	73.13	0.93
27	-1.32	73.13	0.93
28	-0.90	73.15	0.93
29	-0.57	73.18	0.93
30	-0.90	73.18	0.93
31	-0.90	73.18	0.93

TOTAL DEG. DAYS (0) FOR JAN/84 = 4.12

32	-0.90	73.18	0.93
33	-0.90	73.18	0.93
34	-1.23	73.18	0.93
35	-0.98	73.18	0.93
36	0.27	73.45	0.93
37	0.60	74.05	0.93
38	0.60	74.65	0.93
39	-0.23	74.68	0.93
40	-1.15	74.68	0.93
41	-1.90	74.68	0.93
42	-1.90	74.68	0.93
43	-1.57	74.68	0.93
44	-1.07	74.68	0.93
45	-0.90	74.68	0.93
46	-0.65	74.70	0.93
47	0.10	74.80	0.93
48	0.10	74.90	0.93
49	-0.32	74.92	0.93
50	-0.40	74.92	0.93
51	-0.40	74.92	0.93
52	-0.40	74.92	0.93
53	-0.40	74.92	0.93
54	-0.82	74.92	0.93
55	-0.73	74.92	0.93
56	-0.40	74.92	0.93
57	-0.40	74.92	0.93
58	-0.40	74.92	0.93
59	-0.73	74.92	0.93
60	-0.90	74.92	0.93

TOTAL DEG. DAYS (0) FOR FEB/84 = 1.73

PETIT DE GRAT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27C	1.0	45.50	60.91	NOV 29, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
61	-0.82	74.92	0.93
62	-0.73	74.92	0.93
63	-0.90	74.92	0.93
64	-0.90	74.92	0.93
65	-0.90	74.92	0.93
66	-0.90	74.92	0.93
67	-0.90	74.92	0.93
68	-0.90	74.92	0.93
69	-0.90	74.92	0.93
70	-1.90	74.92	0.93
71	-1.90	74.92	0.93
72	-1.90	74.92	0.93
73	-1.90	74.92	0.93
74	-1.90	74.92	0.93
75	-1.90	74.92	0.93
76	-1.90	74.92	0.93
77	-1.90	74.92	0.93
78	-1.57	74.92	0.93
79	-1.40	74.92	0.93
80	-1.40	74.92	0.93
81	-1.23	74.92	0.93
82	-0.90	74.92	0.93
83	-0.90	74.92	0.93
84	-1.32	74.92	0.93
85	-1.15	74.92	0.93
86	-0.90	74.92	0.93
87	-0.90	74.92	0.93
88	-0.82	74.92	0.93
89	-0.40	74.92	0.93
90	-0.73	74.92	0.93
91	-0.90	74.92	0.93

TOTAL DEG. DAYS (0) FOR MAR/84 = 0.00

92	-0.40	74.92	0.93
93	-0.32	74.93	0.93
94	0.18	75.12	0.93
95	0.80	75.92	0.93
96	1.00	76.92	0.93
97	1.20	78.12	0.93
98	1.20	79.32	0.93
99	1.45	80.77	0.93
100	1.25	82.02	0.93
101	0.10	82.12	0.93
102	0.10	82.22	0.93
103	0.35	82.57	0.93
104	0.60	83.17	0.93
105	0.80	83.97	0.93
106	1.37	85.33	0.93
107	1.87	87.20	0.93

PETIT DE GRAT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
27C	1.0	45.50	60.91	NOV 29, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
108	1.70	88.90	0.93

ESTIMATED DEG. DAYS (0) FOR APR/84 = 24.68

FOURCHU NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
28	22.0	45.69	60.20	MAY 11, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
132	1.10	1.10	0.00
133	1.10	2.20	0.00
134	1.10	3.30	0.00
135	1.10	4.40	0.00
136	1.43	5.83	0.00
137	1.10	6.93	0.00
138	1.43	8.37	0.00
139	2.40	10.77	0.00
140	2.40	13.17	0.00
141	2.10	15.27	0.00
142	2.10	17.37	0.00
143	2.10	19.47	0.00
144	2.10	21.57	0.00
145	2.70	24.27	0.00
146	2.30	26.57	0.00
147	2.10	28.67	0.00
148	2.10	30.77	0.00
149	2.10	32.87	0.00
150	2.50	35.37	0.00
151	2.50	37.87	0.00
152	2.10	39.97	0.00
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	59.00	
153	2.20	42.17	0.00
154	2.70	44.87	0.00
155	3.45	48.32	0.07
156	3.78	52.10	0.17
157	4.87	56.97	1.03
158	4.45	61.42	1.58
159	3.95	65.37	1.68
160	4.12	69.48	1.85
161	3.53	73.02	1.85
162	2.87	75.88	1.85
163	2.70	78.58	1.85
164	2.70	81.28	1.85
165	3.95	85.23	1.98
166	3.37	88.60	1.98
167	3.87	92.47	2.05
168	4.78	97.25	2.83
169	5.20	102.45	4.03
170	5.70	108.15	5.73
171	5.37	113.52	7.10
172	4.87	118.38	7.97
173	5.37	123.75	9.33
174	5.78	129.53	11.12
175	5.37	134.90	12.48
176	5.70	140.60	14.18
177	6.03	146.63	16.22
178	5.12	151.75	17.33

FOURCHU NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
28	22.0	45.69	60.20	MAY 11, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
179	4.70	156.45	18.03
180	4.37	160.82	18.40
181	4.20	165.02	18.60
182	5.62	170.63	20.22

TOTAL DEG. DAYS (0) FOR JUNE/84 = 130.67

183	7.47	178.10	23.68
184	8.35	186.45	28.03
185	6.03	192.48	30.07
186	5.03	197.52	31.10
187	4.70	202.22	31.80
188	5.45	207.67	33.25
189	6.53	214.20	35.78
190	6.95	221.15	38.73
191	7.93	229.08	42.67
192	7.20	236.28	45.87

ESTIMATED DEG. DAYS (0) FOR JULY/84 = 203.52

GABARUS NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
29A	36.0	45.81	60.05	MAY 12, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
133	1.47	1.47	0.00
134	1.30	2.77	0.00
135	1.30	4.07	0.00
136	1.30	5.37	0.00
137	1.30	6.67	0.00
138	0.80	7.47	0.00
139	1.30	8.77	0.00
140	1.80	10.57	0.00
141	1.80	12.37	0.00
142	1.80	14.17	0.00
143	1.88	16.05	0.00
144	2.30	18.35	0.00
145	2.90	21.25	0.00
146	2.90	24.15	0.00
147	2.90	27.05	0.00
148	2.53	29.58	0.00
149	1.80	31.38	0.00
150	2.53	33.92	0.00
151	3.57	37.48	0.00
152	3.90	41.38	0.00
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	64.14	
153	3.32	44.70	0.00
154	2.05	46.75	0.00
155	2.07	48.82	0.00
156	3.90	52.72	0.00
157	3.57	56.28	0.00
158	3.90	60.18	0.00
159	3.90	64.08	0.00
160	4.23	68.32	0.27
161	4.90	73.22	1.17
162	3.98	77.20	1.23
163	3.90	81.10	1.23
164	4.90	86.00	2.13
165	4.90	90.90	3.03
166	4.60	95.50	3.53
167	4.08	99.58	3.80
168	3.90	103.48	3.80
169	3.90	107.38	3.80
170	4.63	112.02	4.47
171	4.50	116.52	4.97
172	4.70	121.22	5.67
173	4.40	125.62	6.07
174	4.60	130.22	6.47
175	4.40	134.62	7.07
176	3.90	138.52	7.07
177	3.90	142.42	7.07
178	3.90	146.32	7.07
179	3.90	150.22	7.07

GABARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29A	36.0	45.81	60.05	MAY 12, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
180	3.90	154.12	7.07
181	4.17	158.28	7.30
182	5.00	163.28	8.30
TOTAL DEG. DAYS (0) FOR JUNE/84 =		121.90	
183	6.08	169.37	10.38
184	6.67	176.03	13.05
185	7.00	183.03	16.05
186	7.10	190.13	19.15
187	7.50	197.63	22.65
188	8.35	205.98	27.00
189	7.32	213.30	30.32
190	3.90	217.20	30.32
191	3.90	221.10	30.32
192	3.98	225.08	30.38
193	4.60	229.68	30.98
194	5.00	234.68	31.98
195	5.00	239.68	32.98
196	5.00	244.68	33.98
197	5.09	249.77	35.07
198	5.58	255.35	36.65
199	5.83	261.18	38.48
200	5.33	266.52	39.82
201	4.50	271.02	40.32
202	3.90	274.92	40.32
203	3.90	278.82	40.32
204	4.23	283.05	40.58
205	5.65	288.70	42.23
206	6.42	295.12	44.65
207	7.00	302.12	47.65
208	7.18	309.30	50.83
209	7.55	316.85	54.38
210	8.35	325.20	58.73
211	7.22	332.42	61.95
212	7.13	339.55	65.08
213	6.50	346.05	67.58
TOTAL DEG. DAYS (0) FOR JULY/84 =		182.77	
214	6.33	352.38	69.92
215	6.75	359.13	72.67
216	6.42	365.55	75.08
217	8.27	373.82	79.35
218	8.62	382.43	83.97
219	7.53	389.97	87.50
220	6.17	396.13	89.67
221	6.33	402.47	92.00
222	6.83	409.30	94.83
223	5.58	414.88	96.42

GABARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29B	36.0	45.81	60.05	MAY 12, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
224	7.00	421.88	99.42
225	7.00	428.88	102.42
226	6.50	435.38	104.92
227	6.52	441.90	107.43
228	8.68	450.58	112.12
229	6.18	456.77	114.30
230	9.67	466.43	119.97
231	10.88	477.32	126.85
232	8.07	485.38	130.92
233	7.02	492.40	133.93
234	9.75	502.15	139.63
235	11.30	513.45	146.98
236	12.30	525.75	155.28
237	10.25	536.00	161.53
238	11.40	547.40	168.93
239	9.93	557.33	174.87
240	9.30	566.63	180.17
241	9.63	576.27	185.80
242	7.85	584.12	189.65

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 254.49

CABARUS NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
208	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
157	5.90	5.90	1.90
158	4.48	10.38	2.38
159	4.40	14.78	2.78
160	4.73	19.52	3.52
161	4.98	24.50	4.50
162	6.20	30.70	6.70
163	6.58	37.28	9.28
164	6.43	43.72	11.72
165	7.15	50.87	14.87
166	6.20	57.07	17.07
167	6.83	63.90	19.90
168	7.80	71.70	23.70
169	6.10	77.80	25.80
170	4.90	82.70	26.70
171	4.23	86.93	27.15
172	3.82	90.75	27.15
173	3.90	94.65	27.15
174	4.82	99.47	27.97
175	5.73	105.20	29.70
176	6.53	111.73	32.23
177	6.80	118.53	35.03
178	6.97	125.50	38.00
179	7.63	133.13	41.63
180	8.05	141.18	45.68
181	8.55	149.73	50.23
182	6.67	156.40	52.90

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 180.46

183	7.13	163.53	56.03
184	8.63	172.17	60.67
185	6.90	179.07	63.57
186	7.72	186.79	67.28
187	6.98	193.77	70.27
188	5.82	199.58	72.08
189	4.07	203.65	72.23
190	5.32	208.97	73.55
191	5.90	214.87	75.45
192	6.67	221.53	78.12
193	7.72	229.25	81.83
194	8.63	237.88	86.47
195	8.80	246.68	91.27
196	10.05	256.73	97.32
197	9.47	266.20	102.78
198	9.72	275.92	108.50
199	10.13	286.05	114.63
200	10.80	296.85	121.43
201	10.38	307.23	127.82
202	9.22	316.45	133.03
203	8.80	325.25	137.83

GABARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29B	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
204	8.97	334.22	142.80
205	9.13	343.35	147.93
206	9.72	353.07	153.55
207	10.30	363.37	159.95
208	9.89	373.25	165.83
209	11.30	384.55	173.13
210	13.37	397.92	182.50
211	14.62	412.53	193.12
212	15.53	428.07	204.65
213	15.20	443.27	215.85

TOTAL DEG. DAYS (C) FOR JULY/84 = 286.87

214	14.78	458.05	226.53
215	13.53	471.58	236.17
216	13.53	485.12	245.70
217	14.37	499.48	256.07
218	13.70	513.18	265.77
219	14.53	527.72	276.30
220	16.03	543.75	288.33
221	15.78	559.53	300.12
222	15.70	575.23	311.82
223	15.79	591.02	323.60
224	16.28	607.30	335.88
225	16.70	624.00	348.58
226	16.70	640.70	361.28
227	16.12	656.82	373.40
228	16.12	672.93	385.52
229	17.03	689.97	398.55
230	17.03	707.00	411.58
231	16.70	723.70	424.28
232	17.53	741.23	437.82
233	18.27	759.50	452.09
234	18.10	777.60	466.18
235	14.93	792.53	477.12
236	16.70	809.23	489.82
237	16.45	825.68	502.27
238	16.20	841.88	514.47
239	16.20	858.08	526.67
240	16.28	874.37	538.95
241	16.53	890.90	551.48
242	15.45	906.35	562.93
243	14.70	921.05	573.63
244	13.70	934.75	583.33

TOTAL DEG. DAYS (C) FOR AUG/84 = 491.48

245	14.53	949.28	593.87
246	15.70	964.98	605.57
247	15.28	980.27	616.85

GASPARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29B	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
248	14.70	994.97	627.55
249	14.78	1009.75	638.33
250	15.28	1025.03	649.62
251	15.70	1040.73	661.32
252	15.28	1056.02	672.60
253	14.78	1070.80	683.38
254	14.20	1085.00	693.58
255	12.53	1097.53	702.12
256	12.00	1109.53	710.12
257	12.53	1122.07	718.65
258	13.45	1135.52	728.10
259	14.20	1149.72	738.30
260	13.87	1163.58	748.17
261	13.70	1177.28	757.87
262	13.70	1190.98	767.57
263	13.70	1204.68	777.27
264	13.70	1218.38	786.97
265	12.87	1231.25	795.83
266	12.17	1243.42	804.00
267	11.80	1255.22	811.80
268	11.80	1267.02	819.60
269	11.80	1278.82	827.40
270	11.80	1290.62	835.20
271	11.80	1302.42	843.00
272	11.80	1314.22	850.80
273	11.80	1326.02	858.60
274	11.80	1337.82	866.40

TOTAL DEG. DAYS (0) FOR SEPT/84 = 403.07

275	11.38	1349.20	873.78
276	11.30	1360.50	881.08
277	11.30	1371.80	888.38
278	11.30	1383.10	895.68
279	9.63	1392.73	901.32
280	6.35	1399.08	903.67
281	7.72	1406.80	907.38
282	9.22	1416.02	912.60
283	9.80	1425.82	918.40
284	9.80	1435.62	924.20
285	9.80	1445.42	930.00
286	9.38	1454.80	935.38
287	9.30	1464.10	940.68
288	9.30	1473.40	945.98
289	9.30	1482.70	951.28
290	9.30	1492.00	956.58
291	8.63	1500.63	961.22
292	8.47	1509.10	965.68
293	8.80	1517.90	970.48
294	8.80	1525.70	975.28

GAMARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29B	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
295	8.80	1535.50	980.08
296	8.47	1543.97	984.55
297	8.30	1552.27	988.85
298	8.30	1560.57	993.15
299	8.30	1568.87	997.45
300	7.93	1576.79	1001.37

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 294.93

GABARUS NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
290	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
157	5.30	5.30	1.30
158	4.30	9.60	1.78
159	4.47	14.07	2.25
160	4.13	18.20	2.45
161	4.97	23.17	3.42
162	6.72	29.88	6.13
163	7.63	37.52	9.77
164	6.72	44.23	12.48
165	7.97	52.20	16.45
166	7.72	59.92	20.17
167	6.47	66.38	22.63
168	7.72	74.10	26.35
169	7.22	81.32	29.57
170	5.30	86.62	30.87
171	4.38	91.00	31.49
172	3.55	94.55	31.48
173	4.22	98.77	31.80
174	5.30	104.07	33.10
175	5.72	109.78	34.82
176	7.38	117.17	38.20
177	7.97	125.13	42.17
178	7.88	133.02	46.05
179	8.22	141.23	50.27
180	8.47	149.70	54.73
181	8.97	158.67	59.70
182	7.22	165.88	62.92

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 191.40

183	7.55	173.43	66.47
184	8.97	182.40	71.43
185	8.97	191.37	76.40
186	8.47	199.83	80.87
187	7.63	207.47	84.50
188	6.88	214.35	87.38
189	4.80	219.15	88.18
190	5.05	224.20	89.23
191	6.55	230.75	91.78
192	6.47	237.22	94.25
193	7.13	244.35	97.39
194	8.55	252.90	101.93
195	8.55	261.45	106.48
196	9.72	271.17	112.20
197	10.38	281.55	118.58
198	9.47	291.02	124.05
199	9.97	300.98	130.02
200	10.97	311.95	136.98
201	10.88	322.83	143.87
202	10.55	333.38	150.42
203	9.88	343.27	156.30

GABARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29C	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
204	9.80	353.07	162.10
205	9.97	363.03	168.07
206	10.13	373.17	174.20
207	10.97	384.13	181.17
208	10.80	394.93	187.97
209	10.72	405.65	194.68
210	11.97	417.62	202.55
211	13.05	430.67	211.70
212	14.47	445.13	222.17
213	14.80	459.93	232.97
TOTAL	DEG. DAYS (0) FOR JULY/84 =	294.05	
214	14.47	474.40	243.43
215	14.30	488.70	253.73
216	12.88	501.58	262.62
217	14.05	515.63	272.67
218	13.88	529.52	282.55
219	14.38	543.90	292.93
220	15.30	559.20	304.23
221	15.30	574.50	315.53
222	15.63	590.13	327.17
223	16.30	606.43	339.47
224	15.55	621.98	351.02
225	15.80	637.78	362.82
226	15.97	653.75	374.79
227	16.05	669.80	386.83
228	15.80	685.60	398.63
229	15.88	701.48	410.52
230	16.30	717.78	422.82
231	16.30	734.08	435.12
232	16.38	750.47	447.50
233	16.97	767.43	460.47
234	17.30	784.73	473.77
235	16.05	800.78	485.82
236	14.63	815.42	496.45
237	15.80	831.22	508.25
238	15.80	847.02	520.05
239	15.47	862.48	531.52
240	15.55	878.03	543.07
241	15.63	893.67	554.70
242	15.30	908.97	566.00
243	14.97	923.93	576.97
244	13.63	937.57	586.60
TOTAL	DEG. DAYS (0) FOR AUG/84 =	477.63	
245	13.80	951.37	596.40
246	13.88	965.25	606.28
247	14.30	979.55	616.58

GABARUS NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
29C	3.0	45.81	60.05	JUNE 5, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
248	14.30	993.85	626.88
249	14.30	1008.15	637.18
250	14.38	1022.53	647.57
251	14.80	1037.33	658.37
252	14.47	1051.80	668.83
253	14.30	1066.10	679.13
254	14.30	1080.40	689.43
255	12.63	1093.03	698.07
256	11.80	1104.83	705.87
257	12.30	1117.13	714.17
258	12.30	1129.43	722.47
259	12.80	1142.23	731.27
260	12.88	1155.12	740.15
261	12.88	1168.00	749.03
262	13.30	1181.30	758.33
263	13.30	1194.60	767.63
264	13.30	1207.90	776.93
265	12.80	1220.70	785.73
266	12.05	1232.75	793.78
267	11.30	1244.05	801.08
268	11.38	1255.43	808.47
269	11.72	1267.15	816.18
270	11.38	1278.53	823.57
271	11.55	1290.08	831.12
272	10.55	1300.63	837.67
273	10.30	1310.93	843.97
274	10.30	1321.23	850.27

TOTAL DEG. DAYS (0) FOR SEPT/84 = 383.67

275	10.30	1331.53	856.57
276	10.05	1341.58	862.62
277	9.88	1351.47	868.50
278	10.30	1361.77	874.80
279	9.47	1371.23	880.27
280	6.55	1377.78	882.82
281	5.63	1383.42	884.45
282	6.80	1390.22	887.25
283	8.38	1398.60	891.63
284	8.47	1407.07	896.10
285	8.30	1415.37	900.40
286	8.30	1423.67	904.70
287	7.47	1431.13	908.17
288	7.55	1438.68	911.72
289	7.80	1446.48	915.52
290	7.97	1454.45	919.48
291	7.30	1461.75	922.78

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 256.24

MAIN-A DIFU NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
30	18.0	45.99	59.75	JULY 4, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
186	6.75	6.75	2.75
187	7.20	13.95	5.95
188	7.90	21.85	9.85
189	9.23	31.08	15.08
190	9.42	40.50	20.50
191	6.07	46.57	22.57
192	6.93	53.50	25.50
193	9.77	63.27	31.27
194	9.41	72.68	36.68
195	10.10	82.78	42.78
196	10.28	93.07	49.07
197	11.52	104.58	56.58
198	10.28	114.87	62.87
199	9.58	124.45	68.45
200	8.70	133.15	73.15
201	8.52	141.67	77.67
202	11.00	152.67	84.67
203	11.52	164.18	92.18
204	11.62	175.80	99.80
205	11.85	187.65	107.65
206	11.52	199.17	115.17
207	10.88	210.05	122.05
208	9.38	219.43	127.43
209	9.93	229.37	133.37
210	10.82	240.18	140.18
211	11.53	251.72	147.72
212	10.57	262.28	154.28
213	9.57	271.85	159.85

ESTIMATED DEG. DAYS (0) FOR JULY/84 = 300.98

214	9.50	281.35	165.35
215	8.72	290.07	170.07
216	9.50	299.57	175.57
217	12.22	311.78	183.78
218	12.22	324.00	192.00
219	10.82	334.82	198.82
220	10.10	344.92	204.92
221	9.42	354.33	210.33
222	10.27	364.60	216.60
223	10.73	375.33	223.33
224	12.40	387.73	231.73
225	12.75	400.48	240.48
226	13.10	413.58	249.58
227	12.05	425.63	257.63
228	12.49	438.12	266.12
229	12.75	450.87	274.87
230	12.57	463.43	283.43
231	12.23	475.67	291.67
232	12.23	487.90	299.90

MAIN-A DIEU NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
30	18.0	45.99	59.75	JULY 4, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
233	10.82	498.72	306.72
234	9.83	508.55	312.55
235	11.17	519.72	319.72
236	11.70	531.42	327.42
237	13.63	545.05	337.05
238	10.82	555.87	343.87
239	11.35	567.22	351.22
240	11.50	578.72	358.72
241	10.98	589.70	365.70
242	13.45	603.15	375.15
243	9.22	612.37	380.37
244	10.10	622.47	386.47
TOTAL DEG. DAYS (0) FOR AUG/84 = 350.62			
245	10.30	632.77	392.77
246	9.73	642.50	398.50
247	11.70	654.20	406.20
248	11.78	665.98	413.98
249	9.75	675.73	419.73
250	10.98	686.72	426.72
251	13.98	700.70	436.70
252	14.70	715.40	447.40
253	14.35	729.75	457.75
254	12.57	742.32	466.32
255	14.15	756.47	476.47
256	10.80	767.27	483.27
257	11.62	778.88	490.88
258	11.62	790.50	498.50
259	11.33	801.83	505.83
260	12.23	814.07	514.07
261	10.65	824.72	520.72
262	9.95	834.67	526.67
263	8.88	843.55	531.55
264	10.67	854.22	538.22
265	11.50	865.72	545.72
266	12.12	877.83	553.83
267	13.10	890.93	562.93
268	11.00	901.93	569.93
269	11.50	913.43	577.43
270	9.95	923.38	583.38
271	9.22	932.60	588.60
272	9.95	942.55	594.55
273	10.75	953.30	601.30
274	11.00	964.30	608.30
TOTAL DEG. DAYS (0) FOR SEPT/84 = 341.83			
275	9.77	974.07	614.07
276	9.85	983.92	619.92

MATN-A DIEU NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
30	18.0	45.99	59.75	JULY 4, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
277	7.97	991.88	623.99
278	7.12	999.00	627.00
279	7.38	1006.38	630.38
280	7.62	1014.00	634.00
281	9.82	1023.82	639.82
282	9.90	1033.72	645.72
283	9.90	1043.62	651.62
284	9.90	1053.52	657.52
285	9.90	1063.42	663.42
286	9.90	1073.32	669.32
287	9.40	1082.72	674.72
288	9.40	1092.12	680.12

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 283.02

SEAL ISLAND NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
31A	3.0	46.19	60.55	SEPT 10, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
254	19.60	19.60	15.60
255	19.10	38.70	30.70
256	19.02	57.72	45.72
257	18.60	76.32	60.32
258	18.35	94.67	74.67
259	18.10	112.77	88.77
260	17.68	130.45	102.45
261	17.60	148.05	116.05
262	17.60	165.65	129.65
263	17.60	183.25	143.25
264	17.27	200.52	156.52
265	17.10	217.62	169.62
266	16.77	234.38	182.38
267	16.60	250.98	194.98
268	16.27	267.25	207.25
269	16.10	283.35	219.35
270	16.10	299.45	231.45
271	16.10	315.55	243.55
272	15.50	331.05	255.05
273	15.50	346.55	266.55
274	15.25	361.80	277.80

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 516.86

275	15.00	376.90	288.90
276	14.67	391.47	299.47
277	14.50	405.97	309.97
278	14.50	420.47	320.47
279	14.25	434.72	330.72
280	13.67	448.38	340.38
281	13.50	461.88	349.88
282	13.50	475.38	359.38
283	13.50	488.88	368.88
284	13.50	502.38	378.38
285	13.50	515.88	387.88

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 434.23

MURRAY PT NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
32	9.0	45.33	60.42	JULY 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
205	13.80	13.80	9.80
206	14.00	27.80	19.80
207	13.38	41.18	29.18
208	13.63	54.82	38.82
209	13.93	68.75	48.75
210	14.62	83.37	59.37
211	14.40	97.77	69.77
212	14.70	112.47	80.47
213	14.70	127.17	91.17
214	14.70	141.87	101.87
215	14.78	156.65	112.65
216	15.28	171.93	123.93
217	15.62	187.55	135.55
218	15.62	203.17	147.17
219	15.95	219.12	159.12
220	16.12	235.23	171.23
221	16.62	251.85	183.85
222	16.70	268.55	196.55
223	16.70	285.25	209.25
224	16.70	301.95	221.95
225	17.12	319.07	235.07
226	16.87	335.93	247.93
227	16.70	352.63	260.63
228	16.95	369.58	273.58
229	17.20	386.78	286.78
230	17.20	403.98	299.98
231	16.87	420.85	312.85
232	17.20	438.05	326.05
233	17.20	455.25	339.25
234	17.20	472.45	352.45
235	17.20	489.65	365.65
236	17.20	506.85	378.85
237	17.28	524.13	392.13
238	17.70	541.83	405.83
239	17.37	559.20	419.20
240	17.20	576.40	432.40
241	17.03	593.43	445.43
242	16.20	609.63	457.63
243	15.87	625.50	469.50
244	16.03	641.53	481.53

TOTAL DEG. DAYS (0) FOR AUG/84 = 514.37

245	16.28	657.82	493.82
246	16.20	674.02	506.02
247	15.87	689.88	517.88
248	15.70	705.58	529.58
249	15.70	721.28	541.28
250	15.70	736.98	552.98
251	15.70	752.68	564.68

MURRAY PT NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
32	9.0	46.33	60.42	JULY 23, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
252	15.70	768.38	576.38
253	15.70	784.08	588.08
254	15.70	799.78	599.78
255	15.70	815.48	611.48
256	15.37	830.85	622.85
257	15.20	846.05	634.05
258	15.20	861.25	645.25
259	14.95	876.20	656.20
260	14.70	890.90	666.90
261	14.70	905.60	677.60
262	14.70	920.30	688.30
263	14.20	934.50	698.50
264	14.07	948.57	708.57
265	13.80	962.37	718.37
266	13.80	976.17	728.17
267	13.72	989.88	737.88
268	13.30	1003.18	747.18
269	13.30	1016.48	756.48
270	12.97	1029.45	765.45
271	12.80	1042.25	774.25
272	12.80	1055.05	783.05
273	12.47	1067.52	791.52
274	12.30	1079.82	799.82

TOTAL DEG. DAYS (0) FOR SEPT/84 = 438.28

275	12.30	1092.12	808.12
276	12.30	1104.42	816.42
277	11.97	1116.38	824.38
278	11.80	1128.18	832.18
279	11.80	1139.98	839.98
280	11.05	1151.03	847.03
281	10.72	1161.75	853.75
282	10.30	1172.05	860.05
283	10.30	1182.35	866.35
284	10.30	1192.65	872.65
285	10.30	1202.95	878.95
286	9.80	1212.75	884.75
287	9.80	1222.55	890.55
288	9.80	1232.35	896.35
289	9.80	1242.15	902.15
290	9.80	1251.95	907.95
291	9.80	1261.75	913.75

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 331.76

WRECK COVE NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
33	19.0	46.50	60.35	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
182	4.20	4.20	0.47
183	4.12	8.32	0.93
184	5.20	13.52	2.27
185	7.03	20.55	5.30
186	6.95	27.50	8.25
187	6.37	33.87	10.42
188	7.03	40.90	13.65
189	9.53	50.43	19.18
190	9.37	59.80	24.55
191	9.03	68.83	29.58
192	7.78	76.62	33.37
193	8.37	84.98	37.73
194	8.87	93.85	42.60
195	7.03	100.88	45.77
196	8.03	108.92	49.80
197	9.87	118.78	55.67
198	10.72	129.50	62.38
199	7.12	136.62	65.50
200	8.20	144.82	69.70
201	9.70	154.52	75.40
202	10.45	164.97	81.85
203	11.82	176.78	89.67
204	12.02	188.80	97.68
205	13.12	201.92	106.80
206	12.35	214.27	115.15
207	14.13	228.40	125.28
208	15.63	244.03	136.92
209	16.13	260.17	149.05
210	14.88	275.05	159.93
211	10.33	285.38	166.27
212	10.98	296.37	173.25
213	10.88	307.25	180.13

TOTAL DEG. DAYS (C) FOR JULY/84 = 303.05

214	11.68	318.93	187.82
215	14.12	333.05	197.93
216	15.30	348.35	209.23
217	13.97	362.32	219.20
218	14.38	376.70	229.58
219	15.22	391.92	240.80
220	11.58	403.50	248.38
221	10.07	413.57	254.45
222	14.80	428.37	265.25
223	12.58	440.95	273.83
224	6.03	446.98	275.37
225	8.20	455.18	280.07
226	9.97	465.15	286.03
227	14.55	479.70	296.58
228	14.03	493.73	306.62

WRECK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
33	19.0	46.50	60.35	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
229	9.38	503.12	312.00
230	5.37	508.48	313.37
231	12.62	521.10	321.98
232	16.80	537.90	334.78
233	14.60	552.50	345.38
234	8.37	560.87	349.75
235	14.87	575.73	360.62
236	13.28	589.02	369.90
237	13.27	602.28	379.17
238	16.63	618.92	391.80
239	14.43	633.35	402.23
240	5.20	639.55	404.43
241	5.20	644.75	405.63
242	11.57	656.32	413.20
243	13.78	670.10	422.98
244	13.80	683.90	432.78

TOTAL DEG. DAYS (0) FOR AUG/84 = 376.65

245	11.92	695.82	440.70
246	11.15	706.97	447.85
247	15.63	722.60	459.48
248	12.77	735.37	468.25
249	11.33	746.70	475.58
250	5.70	752.40	477.28
251	8.72	761.12	482.00
252	13.80	774.92	491.80
253	12.10	787.02	499.90
254	12.20	799.22	508.10
255	13.62	812.83	517.72
256	14.63	827.47	528.35
257	15.30	842.77	539.55
258	12.95	855.72	548.60
259	12.78	868.50	557.38
260	14.30	882.80	567.68
261	14.30	897.10	577.98
262	14.30	911.40	588.28
263	11.68	923.08	595.97
264	11.42	934.50	603.38
265	9.45	943.95	608.83
266	12.80	956.75	617.63
267	13.30	970.05	626.93
268	13.30	983.35	636.23
269	13.13	996.48	645.37
270	11.45	1007.93	652.82
271	11.12	1019.05	659.93
272	12.30	1031.35	668.23
273	12.30	1043.65	676.53
274	12.30	1055.95	684.83

TOTAL DEG. DAYS (0) FOR SEPT/84 = 372.05

WRECK COVE NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
33	19.0	46.50	60.35	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
275	12.12	1068.07	692.95
276	12.20	1080.27	701.15
277	11.75	1092.02	708.90
278	8.20	1100.22	713.10
279	9.53	1109.75	718.63
280	10.53	1120.28	725.17
281	10.20	1130.48	731.37
282	10.20	1140.68	737.57
283	10.20	1150.88	743.77

INGONISH NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
34	3.0	46.67	60.38	JUNE 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
165	5.70	5.70	1.70
166	6.28	11.98	3.98
167	6.37	18.35	6.35
168	6.28	24.63	8.63
169	6.97	31.60	11.60
170	7.40	39.00	15.00
171	7.62	46.62	18.62
172	7.15	53.77	21.77
173	7.43	61.20	25.20
174	8.38	69.58	29.58
175	8.80	78.38	34.38
176	8.80	87.18	39.18
177	8.97	96.15	44.15
178	9.30	105.45	49.45
179	8.80	114.25	54.25
180	8.47	122.72	58.72
181	9.22	131.93	63.93
182	10.15	142.08	70.08

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 236.81

183	8.72	150.80	74.80
184	9.30	160.10	80.10
185	10.52	170.62	86.62
186	10.70	181.32	93.32
187	11.13	192.45	100.45
188	11.13	203.58	107.58
189	12.85	216.43	116.43
190	14.33	230.77	126.77
191	13.02	243.78	135.78
192	12.73	256.52	144.52
193	12.73	269.25	153.25
194	13.98	283.23	163.23
195	13.70	296.93	172.93
196	13.87	310.80	182.80
197	14.17	324.97	192.97
198	15.83	340.80	204.80
199	16.00	356.80	216.80
200	14.92	371.72	227.72
201	15.67	387.38	239.38
202	15.67	403.05	251.05
203	16.45	419.50	263.50
204	17.10	436.60	276.60
205	16.80	453.40	289.40
206	17.10	470.50	302.50
207	17.27	487.77	315.77
208	17.27	505.03	329.03
209	17.68	522.72	342.72
210	17.60	540.32	356.32
211	16.80	557.12	369.12

INGONISH NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
34	3.0	46.67	60.38	JUNE 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
212	16.70	573.82	381.82
213	17.27	591.09	395.08
TOTAL DEG. DAYS (0) FOR JULY/84 =		449.00	
214	17.18	608.27	408.27
215	17.43	625.70	421.70
216	18.10	643.80	435.80
217	18.10	661.90	449.90
218	18.43	680.33	464.33
219	19.10	699.43	479.43
220	19.28	718.72	494.72
221	19.05	737.77	509.77
222	18.68	756.45	524.45
223	19.10	775.55	539.55
224	18.77	794.32	554.32
225	18.10	812.42	568.42
226	18.77	831.18	583.18
227	19.30	850.48	598.48
228	20.53	871.02	615.02
229	21.20	892.22	632.22
230	18.27	910.48	646.48
231	18.88	929.37	661.37
232	19.87	949.23	677.23
233	20.20	969.43	693.43
234	19.95	989.38	709.38
235	18.53	1007.92	723.92
236	17.43	1025.35	737.35
237	18.10	1043.45	751.45
238	18.10	1061.55	765.55
239	18.18	1079.73	779.73
240	18.18	1097.92	793.92
241	16.88	1114.80	806.80
242	16.37	1131.17	819.17
243	16.92	1148.08	832.08
244	16.27	1164.35	844.35
TOTAL DEG. DAYS (0) FOR AUG/84 =		573.27	
245	16.35	1180.70	856.70
246	16.37	1197.07	869.07
247	16.90	1213.97	881.97
248	17.27	1231.23	895.23
249	17.18	1248.42	908.42
250	17.52	1265.93	921.93
251	17.85	1283.78	935.78
252	18.27	1302.05	950.05
253	19.03	1321.08	965.08
254	19.65	1340.73	980.73
255	20.20	1360.93	996.93

INGONISH NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
34	3.0	46.67	60.38	JUNE 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
256	20.20	1381.13	1013.13
257	20.62	1401.75	1029.75
258	21.20	1422.95	1046.95
259	21.53	1444.48	1064.48
260	21.87	1466.35	1082.35
261	21.20	1487.55	1099.55
262	21.20	1508.75	1116.75
263	21.70	1530.45	1134.45
264	22.48	1552.93	1152.93
265	23.05	1575.98	1171.98
266	22.20	1598.18	1190.18
267	22.20	1620.38	1208.38
268	22.20	1642.58	1226.58
269	21.45	1664.03	1244.03
270	21.20	1685.23	1261.23
271	21.20	1706.43	1278.43
272	21.20	1727.63	1295.63
273	20.45	1748.08	1312.08
274	20.20	1768.28	1328.28

TOTAL DEG. DAYS (0) FOR SEPT/84 = 603.93

275	20.20	1788.48	1344.48
276	20.20	1808.68	1360.68
277	20.20	1828.88	1376.88
278	20.20	1849.08	1393.08
279	20.37	1869.45	1409.45
280	20.53	1889.98	1425.98
281	20.20	1910.18	1442.18
282	19.95	1930.13	1458.13
283	19.70	1949.83	1473.83
284	19.30	1969.13	1489.13
285	19.10	1988.23	1504.23
286	18.77	2007.00	1519.00
287	18.60	2025.60	1533.60
288	18.60	2044.20	1548.20
289	18.77	2062.97	1562.97
290	19.10	2082.07	1578.07
291	19.10	2101.17	1593.17
292	18.60	2119.77	1607.77
293	18.18	2137.95	1621.95
294	18.02	2155.97	1635.97
295	17.18	2173.15	1649.15
296	17.10	2190.25	1662.25
297	17.10	2207.35	1675.35
298	17.10	2224.45	1688.45
299	17.10	2241.55	1701.55
300	16.60	2258.15	1714.15
301	15.25	2273.40	1725.40
302	14.50	2287.90	1735.90

INGONISH NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
34	3.0	46.67	60.38	JUNE 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
303	14.83	2302.73	1746.73
304	15.00	2317.73	1757.73
305	15.00	2332.73	1768.73
TOTAL DEG. DAYS (C) FOR OCT/84 =		564.45	
306	14.67	2347.40	1779.40
307	14.08	2361.48	1789.48
308	14.00	2375.48	1799.48
309	14.00	2389.48	1809.48
310	14.00	2403.48	1819.48
311	14.00	2417.48	1829.48
312	13.50	2430.98	1838.98
313	13.40	2444.38	1848.38
314	11.73	2456.12	1856.12
315	9.57	2465.68	1861.68
316	8.80	2474.48	1866.48
317	8.97	2483.45	1871.45
318	9.80	2493.25	1877.25
319	9.97	2503.22	1883.22
320	10.40	2513.62	1889.62
321	10.90	2524.52	1896.52
322	10.90	2535.42	1903.42
ESTIMATED DEG. DAYS (C) FOR NOV/84 =		357.68	

SECTION 11

AREA 2: GULF

TEMPERATURE DEGREE DAYS

TONEY RIVER NS

STATION	DEPTH	LATITUDE	LONGITUDE	START
40	9.0	45.90	62.83	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
182	9.23	9.23	5.23
183	9.33	18.57	10.57
184	9.97	28.53	16.53
185	9.43	37.97	21.97
186	8.73	46.70	26.70
187	9.77	56.47	32.47
188	9.93	66.40	38.40
189	9.68	76.08	44.08
190	8.73	84.82	48.82
191	8.47	93.28	53.28
192	8.82	102.10	58.10
193	8.63	110.73	62.73
194	8.57	119.30	67.30
195	9.25	128.55	72.55
196	10.72	139.27	79.27
197	10.47	149.73	85.73
198	10.43	160.17	92.17
199	9.68	169.85	97.85
200	11.32	181.17	105.17
201	11.32	192.48	112.48
202	12.19	204.67	120.67
203	11.42	216.08	128.08
204	11.95	228.03	136.03
205	11.93	239.97	143.97
206	13.23	253.20	153.20
207	17.35	270.55	166.55
208	17.08	287.63	179.63
209	16.42	304.05	192.05
210	13.65	317.70	201.70
211	13.92	331.62	211.62
212	15.20	346.82	222.82
213	15.28	362.10	234.10

TOTAL DEG. DAYS (0) FOR JULY/84 = 352.87

214	16.17	378.27	246.27
215	16.25	394.52	258.52
216	11.83	406.35	266.35
217	10.72	417.07	273.07
218	13.92	430.98	282.98
219	14.10	445.08	293.08
220	14.77	459.85	303.85
221	14.87	474.72	314.72
222	14.60	489.32	325.32
223	13.98	503.30	335.30
224	13.82	517.12	345.12
225	14.25	531.37	355.37
226	15.38	546.75	366.75
227	14.60	561.35	377.35
228	14.42	575.77	387.77

TONEY RIVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
40	.0	45.80	62.83	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
229	13.65	589.42	397.42
230	14.35	603.77	407.77
231	14.43	618.20	418.20
232	14.85	633.05	429.05
233	14.18	647.23	439.23
234	17.48	664.72	452.72
235	18.80	683.52	467.52
236	18.50	702.02	482.02
237	17.03	719.05	495.05
238	17.90	736.95	508.95
239	17.38	754.33	522.33
240	16.95	771.28	535.28
241	15.72	787.00	547.00
242	15.03	802.03	558.03
243	14.93	816.97	568.97
244	14.00	830.97	578.97

TOTAL DEG. DAYS (0) FOR AUG/84 = 468.87

245	13.83	844.80	588.80
246	15.63	860.43	600.43
247	17.70	878.13	614.13
248	17.70	895.83	627.83
249	15.70	911.53	639.53
250	16.50	928.03	652.03
251	16.75	944.78	664.78
252	17.20	961.98	677.98
253	16.87	978.85	690.85
254	16.95	995.80	703.80
255	16.45	1012.25	716.25
256	16.70	1028.95	729.95
257	17.12	1046.07	742.07
258	15.72	1061.78	753.78
259	16.00	1077.78	765.78
260	15.80	1093.58	777.58
261	15.60	1109.18	789.18
262	15.52	1124.70	800.70
263	15.10	1139.80	811.80
264	14.77	1154.57	822.57
265	14.85	1169.42	833.42
266	14.77	1184.18	844.18
267	14.60	1198.78	854.78
268	14.60	1213.38	865.38
269	14.60	1227.98	875.98
270	14.18	1242.17	886.17
271	14.10	1256.27	896.27
272	14.00	1270.37	226.37
273	14.10	1284.47	216.47
274	13.60	1298.07	926.07

TOTAL DEG. DAYS (0) FOR SEPT/84 = 467.10

TONEY RIVER NS ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
40	9.0	45.80	62.83	JUNE 30, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
275	13.60	1311.67	935.67
276	13.60	1325.27	945.27
277	13.60	1338.87	954.87
278	13.60	1352.47	964.47
279	13.20	1365.67	973.67
280	12.08	1377.75	981.75
281	11.50	1389.25	989.25
282	11.50	1400.75	996.75
283	11.50	1412.25	1004.25
284	11.50	1423.75	1011.75
285	11.50	1435.25	1019.25
286	11.50	1446.75	1026.75
287	11.50	1458.25	1034.25
288	11.50	1469.75	1041.75
289	11.50	1481.25	1049.25
290	11.50	1492.75	1056.75
291	11.08	1503.83	1063.83
292	10.75	1514.58	1070.58
293	10.50	1525.08	1077.08
294	10.50	1535.58	1083.58
295	10.50	1546.08	1090.08
296	10.50	1556.58	1096.58
297	10.50	1567.08	1103.08
298	10.50	1577.58	1109.58
299	10.50	1588.08	1116.08
300	10.50	1598.58	1122.58
301	10.50	1609.08	1129.08
302	10.50	1619.58	1135.58
303	10.50	1630.08	1142.08
304	10.50	1640.58	1148.58
305	10.50	1651.08	1155.08

TOTAL DEG. DAYS (C) FOR OCT/84 = 353.02

306	10.00	1661.08	1161.08
307	9.90	1670.98	1166.98
308	9.90	1680.88	1172.88
309	9.15	1690.03	1178.03
310	9.40	1699.43	1183.43
311	9.40	1708.83	1188.83
312	9.40	1718.23	1194.23
313	9.40	1727.63	1199.63

BROOKVALE WEST RIVER PEI

STATION	DEPTH	LATITUDE	LONGITUDE	START
41	0.3	46.25	63.36	AUG 2, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
215	11.47	11.47	7.47
216	11.05	22.52	14.52
217	11.30	33.82	21.82
218	11.13	44.95	28.95
219	11.38	56.33	36.33
220	11.80	68.13	44.13
221	12.70	80.83	52.83
222	11.13	91.97	59.97
223	11.47	103.43	67.43
224	12.07	115.50	75.50
225	12.62	128.12	84.12
226	12.37	140.48	92.48
227	12.93	153.42	101.42
228	12.87	166.28	110.28
229	13.70	179.98	119.98
230	12.95	192.93	128.93
231	11.37	204.30	136.30
232	10.77	215.07	143.07
233	10.43	225.50	149.50
234	10.27	235.77	155.77
235	10.43	246.20	162.20
236	11.10	257.30	169.30
237	11.10	268.40	176.40
238	11.10	279.50	183.50
239	9.77	289.27	189.27
240	10.10	299.37	195.37
241	11.28	310.65	202.65
242	11.55	322.20	210.20
243	12.20	334.40	218.40
244	11.92	346.32	226.32

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 357.86

245	11.73	358.05	234.05
246	11.03	369.08	241.08
247	10.68	379.77	247.77
248	9.60	389.37	253.37
249	9.60	398.97	258.97
250	10.10	409.07	265.07
251	9.68	418.75	270.75
252	8.77	427.52	275.52
253	9.02	436.53	280.53
254	10.27	446.80	286.80
255	11.28	458.08	294.08
256	11.70	469.78	301.78
257	10.52	480.30	308.30
258	10.10	490.40	314.40
259	9.52	499.92	319.92
260	9.10	509.02	325.02
261	8.68	517.70	329.70

BROOKVALE WEST RIVER PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
41	0.3	46.25	63.36	AUG 2, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
262	8.00	525.70	333.70
263	8.52	534.22	338.22
264	9.10	543.32	343.32
265	9.10	552.42	348.42
266	8.35	560.77	352.77
267	7.28	568.05	356.09
268	8.85	576.90	360.90
269	8.50	585.40	365.40
270	9.60	595.00	371.00
271	9.10	604.10	376.10
272	6.68	610.78	378.78
273	7.18	617.97	381.97
274	7.38	625.35	385.35

TOTAL DEG. DAYS (C) FOR SEPT/84 = 279.03

275	6.77	632.12	388.12
276	7.10	639.22	391.22
277	8.10	647.32	395.32
278	8.10	655.42	399.42
279	6.60	662.02	402.02
280	5.33	667.35	403.35
281	5.58	672.93	404.93
282	6.77	679.70	407.70
283	8.10	687.80	411.80
284	6.18	693.98	413.98
285	6.77	700.75	416.75
286	7.60	708.35	420.35

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 214.42

VICTORIA PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
42	11.0	46.18	63.48	JUNE 8, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
160	6.27	6.27	2.27
161	5.48	11.75	3.75
162	5.60	17.35	5.35
163	6.30	23.65	7.65
164	6.88	30.53	10.53
165	6.60	37.13	13.13
166	6.60	43.73	15.73
167	6.53	50.27	18.27
168	5.60	55.87	19.87
169	6.45	62.32	22.32
170	7.78	70.10	26.10
171	8.93	79.03	31.03
172	9.80	88.83	36.83
173	9.39	98.22	42.22
174	9.10	107.32	47.32
175	8.43	115.75	51.75
176	7.53	123.28	55.28
177	10.18	133.47	61.47
178	11.10	144.57	68.57
179	12.00	156.57	76.57
180	10.35	166.92	82.92
181	9.80	176.72	88.72
182	9.80	186.52	94.52

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 243.28

183	10.20	196.72	100.72
184	10.40	207.12	107.12
185	11.10	218.22	114.22
186	11.11	229.33	121.33
187	11.75	240.97	128.97
188	10.57	251.53	135.53
189	10.40	261.93	141.93
190	12.28	274.22	150.22
191	14.32	289.53	160.53
192	16.12	304.65	172.65
193	15.58	320.23	184.23
194	14.68	334.92	194.92
195	16.30	351.22	207.22
196	12.78	364.00	216.00
197	10.67	374.67	222.67
198	12.90	387.57	231.57
199	16.75	404.32	244.32
200	13.35	417.67	253.67
201	14.42	432.08	264.08
202	11.63	443.72	271.72
203	10.82	454.53	278.53
204	11.09	465.62	285.62
205	10.00	475.62	291.62
206	11.17	486.78	298.78

VICTORIA PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
42	11.0	46.18	63.48	JUNE 8, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
207	9.12	495.90	303.90
208	8.50	504.40	308.40
209	10.00	514.40	314.40
210	13.43	527.83	323.83
211	14.30	544.13	336.13
212	15.53	559.67	347.67
213	15.57	575.23	359.23
TOTAL	DEG. DAYS (0) FOR JULY/84 =	338.72	
214	16.75	591.98	371.98
215	15.38	607.37	383.37
216	15.73	623.10	395.10
217	16.37	639.47	407.47
218	16.10	655.57	419.57
219	15.55	671.12	431.12
220	16.20	687.32	443.32
221	16.30	703.62	455.62
222	16.92	720.53	468.53
223	19.32	739.85	483.85
224	20.60	760.45	500.45
225	21.02	781.47	517.47
226	20.48	801.95	533.95
227	20.03	821.98	549.98
228	20.30	842.28	566.28
229	22.70	864.98	584.98
230	21.09	886.07	602.07
231	18.32	904.38	614.38
232	18.17	922.55	630.55
233	20.58	943.13	647.13
234	18.35	961.48	661.48
235	14.68	976.17	672.17
236	15.02	991.18	683.18
237	14.47	1005.65	693.65
238	13.10	1018.75	702.75
239	15.03	1033.78	713.78
240	18.05	1051.83	727.83
241	18.40	1070.23	742.23
242	18.40	1088.63	756.63
243	18.80	1107.43	771.43
244	18.40	1125.83	785.83
TOTAL	DEG. DAYS (0) FOR AUG/84 =	550.60	
245	18.40	1144.23	800.23
246	18.23	1162.47	814.47
247	15.88	1178.35	826.35
248	15.30	1194.65	838.65
249	16.83	1211.48	851.48
250	17.40	1228.88	864.88

VICTORIA PFI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
42	11.0	46.18	63.48	JUNE 8, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
251	16.32	1245.60	877.0
252	16.30	1261.90	889.90
253	16.72	1278.62	902.62
254	17.40	1296.02	916.02
255	17.40	1313.42	929.42
256	17.40	1330.82	942.82
257	16.30	1347.12	955.12
258	16.30	1363.42	967.42
259	16.30	1379.72	979.72
260	15.90	1395.62	991.62
261	15.53	1411.15	1003.15
262	15.20	1426.35	1014.35
263	15.20	1441.55	1025.55
264	15.62	1471.17	1037.17
265	15.70	1472.87	1048.87
266	15.53	1488.40	1060.40
267	14.77	1503.17	1071.17
268	14.50	1517.67	1081.67
269	15.20	1532.87	1092.87
270	15.20	1548.07	1104.07
271	15.03	1563.10	1115.10
272	14.70	1577.80	1125.80
273	14.02	1591.82	1135.82
274	14.10	1605.92	1145.92
TOTAL	DEG. DAYS (0) FOR SEPT/84 =	480.08	
275	13.85	1619.77	1155.77
276	13.60	1633.37	1165.37
277	13.52	1646.88	1174.38
278	13.10	1659.98	1183.98
279	13.02	1672.00	1192.00
280	10.17	1682.17	1198.17
281	9.80	1691.97	1203.97
282	9.47	1701.43	1209.43
283	9.80	1711.23	1215.23
284	9.80	1721.03	1221.03
285	9.80	1730.83	1226.83
286	10.20	1741.03	1233.03
287	10.40	1751.43	1239.43
288	10.40	1761.83	1245.83
289	10.40	1772.23	1252.23
290	10.40	1782.63	1258.63
291	10.40	1793.03	1265.03
292	9.90	1802.93	1270.93
293	10.10	1813.03	1277.03
294	10.40	1823.43	1283.43
295	10.10	1833.53	1289.53
296	10.90	1844.43	1296.43
297	10.90	1855.33	1303.32

VICTORIA PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
42	11.0	46.18	63.48	JUNE 8, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
238	10.90	1864.23	1310.23

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 336.24

BORDEN PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
43A	0.0	46.32	63.73	NOV 23, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
327	4.10	4.10	0.10
328	4.10	8.20	0.20
329	3.77	11.97	0.23
330	4.10	16.07	0.33
331	3.27	19.33	0.33
332	2.50	21.83	0.33
333	2.50	24.33	0.33
334	2.80	27.13	0.33
335	2.60	29.73	0.33
336	2.33	32.07	0.33
337	1.83	33.90	0.33
338	1.25	35.15	0.33
339	0.92	36.07	0.33
340	1.00	37.07	0.33
341	1.42	38.48	0.33
342	1.58	40.07	0.33
343	0.75	40.82	0.33
344	0.08	40.90	0.33
345	-0.37	40.90	0.33
346	-1.10	40.90	0.33
347	-1.02	40.90	0.33
348	-0.50	40.90	0.33
349	0.50	41.40	0.33
350	1.00	42.40	0.33
351	0.17	42.57	0.33
352	0.00	42.57	0.33
353	-1.58	42.57	0.33
354	-2.95	42.57	0.33
355	-3.50	42.57	0.33
356	-3.00	42.57	0.33
357	-3.00	42.57	0.33
358	-3.33	42.57	0.33
359	-3.00	42.57	0.33
360	-3.00	42.57	0.33
361	-3.00	42.57	0.33
362	-3.00	42.57	0.33
363	-3.00	42.57	0.33
364	-3.00	42.57	0.33
365	-3.25	42.57	0.33

TOTAL DEG. DAYS (0) FOR DEC/83 = 15.43

1	-3.25	42.57	0.33
2	-3.25	42.57	0.33
3	-3.32	42.57	0.33
4	-3.20	42.57	0.33
5	-3.10	42.57	0.33
6	-3.10	42.57	0.33
7	-3.10	42.57	0.33
8	-3.10	42.57	0.33

BORDEN PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
434	0.0	46.32	63.73	NOV 23, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
9	-3.10	42.57	0.33
10	-3.10	42.57	0.33
11	-3.10	42.57	0.33
12	-3.10	42.57	0.33
13	-3.10	42.57	0.33
14	-3.10	42.57	0.33
15	-3.10	42.57	0.33
16	-3.10	42.57	0.33
17	-3.10	42.57	0.33
18	-3.55	42.57	0.33
19	-3.10	42.57	0.33
20	-3.10	42.57	0.33
21	-3.30	42.57	0.33
22	-3.25	42.57	0.33
23	-3.00	42.57	0.33
24	-3.00	42.57	0.33
25	-3.00	42.57	0.33
26	-3.00	42.57	0.33
27	-3.53	42.57	0.33
28	-3.10	42.57	0.33
29	-3.10	42.57	0.33
30	-3.10	42.57	0.33
31	-3.10	42.57	0.33

TOTAL DEG. DAYS (C) FOR JAN/84 =

32	-3.10	42.57	0.33
33	-3.10	42.57	0.33
34	-3.10	42.57	0.33
35	-3.10	42.57	0.33
36	-3.10	42.57	0.33
37	-2.77	42.57	0.33
38	-2.10	42.57	0.33
39	-2.52	42.57	0.33
40	-2.60	42.57	0.33
41	-2.60	42.57	0.33
42	-2.60	42.57	0.33
43	-2.60	42.57	0.33
44	-2.60	42.57	0.33
45	-2.60	42.57	0.33
46	-2.60	42.57	0.33
47	-2.60	42.57	0.33
48	-2.60	42.57	0.33
49	-3.20	42.57	0.33
50	-3.10	42.57	0.33
51	-3.58	42.57	0.33
52	-3.10	42.57	0.33
53	-3.10	42.57	0.33
54	-2.93	42.57	0.33
55	-2.60	42.57	0.33

BORDEN PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
43A	0.0	46.32	63.73	NOV 23, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
56	-2.60	42.57	0.33
57	-2.60	42.57	0.33
58	-2.60	42.57	0.33
59	-2.60	42.57	0.33
60	-2.60	42.57	0.33
TOTAL	DEG. DAYS (C) FOR FEB/84 =	0.00	
61	-2.10	42.57	0.33
62	-2.10	42.57	0.33
63	-2.10	42.57	0.33
64	-2.10	42.57	0.33
65	-2.10	42.57	0.33
66	-2.10	42.57	0.33
67	-2.10	42.57	0.33
68	-2.10	42.57	0.33
69	-2.10	42.57	0.33
70	-2.10	42.57	0.33
71	-1.27	42.57	0.33
72	-0.05	42.82	0.33
73	0.00	42.82	0.33
74	0.00	42.82	0.33
75	0.33	43.15	0.33
76	0.92	44.07	0.33
77	0.15	44.32	0.33
78	-0.93	44.32	0.33
79	-1.43	44.32	0.33
80	-1.43	44.32	0.33
81	-1.10	44.32	0.33
82	-1.10	44.32	0.33
83	-1.10	44.32	0.33
84	-0.93	44.32	0.33
85	0.00	44.32	0.33
86	0.17	44.48	0.33
87	1.08	45.57	0.33
88	1.00	46.57	0.33
89	1.00	47.57	0.33
90	1.58	49.15	0.33
91	0.75	49.90	0.33
TOTAL	DEG. DAYS (C) FOR MAR/84 =	7.33	
92	0.75	50.65	0.33
93	1.00	51.65	0.33
94	2.00	53.65	0.33
95	1.83	55.48	0.33
96	1.25	56.73	0.33
97	1.42	58.15	0.33
98	2.08	60.23	0.33
99	3.10	63.33	0.33

BORDEN PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
43A	0.0	46.32	63.73	NOV 23, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
100	4.93	68.27	1.27
101	3.93	72.20	1.48
102	3.43	75.63	1.52
103	2.97	78.60	1.72
104	0.92	79.52	1.72
105	1.92	81.43	1.72
106	1.33	82.77	1.72
107	1.50	84.27	1.72
108	1.42	85.68	1.72
109	0.75	86.43	1.72
110	0.00	86.43	1.72
111	0.00	86.43	1.72
112	0.00	86.43	1.72
113	0.00	86.43	1.72
114	0.50	86.93	1.72
115	1.92	88.85	1.72
116	3.27	92.12	1.73
117	4.10	96.22	1.97
118	3.35	99.57	1.97
119	2.80	102.37	1.97
120	3.25	105.62	1.98
121	3.77	109.38	2.02
TOTAL	DEG. DAYS (O) FOR APR/84 =	59.48	
122	5.18	115.57	4.20
123	8.20	123.77	8.40

BORDEN PEI

STATION	DEPTH	LATITUDE	LONGITUDE	START
439	0.0	46.32	63.73	MAY 24, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
145	3.75	3.75	0.13
146	4.83	8.58	0.96
147	7.08	15.67	4.04
148	6.33	22.00	6.38
149	6.75	28.75	9.13
150	5.67	34.42	10.79
151	5.92	40.33	12.71
152	7.83	48.17	16.54
153	9.50	57.67	22.04
154	8.08	65.75	26.13
155	7.50	73.25	29.63
156	6.92	80.17	32.54
157	8.17	88.33	36.71
158	8.58	96.92	41.29
159	8.67	105.58	45.96
160	9.33	114.92	51.29
161	10.25	125.17	57.54
162	9.08	134.25	62.63
163	10.18	144.43	68.81
164	10.50	154.93	75.31
165	10.50	165.43	81.81
166	9.83	175.27	87.54
167	10.00	185.27	93.64
168	10.00	195.27	99.64
169	11.42	206.68	107.06
170	12.18	218.87	115.24
171	13.38	232.25	124.3
172	12.52	244.77	133.14
173	13.30	258.07	142.44
174	13.15	271.22	151.59
175	11.77	282.98	159.36
176	10.42	293.40	165.78
177	12.18	305.58	173.96
178	12.87	318.45	182.83
179	12.68	331.13	191.51
180	13.38	344.52	200.89
181	14.60	359.12	211.49
182	14.77	373.88	222.26

TOTAL DEG. DAYS (0) FOR JUNE/84 = 325.72

183	14.77	388.65	233.03
184	14.60	403.25	243.63
185	15.35	418.60	254.98
186	16.10	434.70	267.08
187	15.60	450.30	278.68
188	15.93	466.23	290.61
189	16.35	482.58	302.96
190	17.43	500.02	316.39
191	17.85	517.87	330.24

BORDEN PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
438	0.0	46.32	63.73	MAY 24, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
192	17.27	535.13	343.51
193	17.52	552.65	357.03
194	17.43	570.08	370.46
195	17.27	587.35	383.72
196	16.77	604.12	396.49
197	16.10	620.22	408.59
198	16.10	636.32	420.69
199	16.93	653.25	433.62
200	17.68	670.93	447.31
201	18.93	689.87	462.24
202	17.85	707.72	476.09
203	18.18	725.90	490.27
204	18.60	744.50	504.87
205	18.68	763.18	519.56
206	18.85	782.03	534.41
207	14.93	796.97	545.34
208	14.77	811.73	556.11
209	16.77	828.50	568.87
210	15.60	844.10	580.47
211	15.77	859.87	592.24
212	16.27	876.13	604.51
213	17.18	893.32	617.69

TOTAL DEG. DAYS (0) FOR JULY/84 = 519.43

214	17.77	911.08	631.46
215	17.77	928.85	645.22
216	17.93	946.78	659.16
217	17.93	964.72	673.09
218	17.85	982.57	686.94
219	17.60	800*17	700.54
220	19.10	1019.27	715.64
221	19.10	1038.37	730.74
222	18.27	1056.63	745.01
223	19.77	1076.40	760.77
224	20.43	1096.83	777.21
225	20.77	1117.60	793.97
226	20.60	1138.20	810.57
227	20.60	1158.80	827.17
228	20.68	1179.48	843.86
229	21.93	1201.42	861.79
230	21.60	1223.02	879.39
231	20.02	1243.03	895.41
232	19.60	1262.63	911.01
233	20.27	1282.90	927.27
234	20.02	1302.92	943.29
235	19.27	1322.18	958.56
236	20.43	1342.62	974.99
237	20.60	1363.22	991.59
238	19.60	1382.82	1007.19

BORDEN PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
438	0.0	46.32	63.73	MAY 24, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
239	19.77	1402.58	1022.96
240	19.93	1422.52	1038.89
241	19.93	1442.45	1054.82
242	19.93	1462.38	1070.76
243	19.93	1482.32	1086.69
244	20.60	1502.92	1103.29
TOTAL	DEG. DAYS (C) FOR AUG/84 =	609.60	
245	20.43	1523.35	1119.72
246	19.02	1542.37	1134.74
247	18.93	1561.30	1149.67
248	19.18	1580.48	1164.86
249	19.02	1599.50	1179.87
250	18.60	1618.10	1194.47
251	18.60	1636.70	1209.07
252	18.60	1655.30	1223.67
253	18.43	1673.73	1238.11
254	18.60	1692.33	1252.71
255	18.60	1710.93	1267.31
256	18.60	1729.53	1281.91
257	18.02	1747.55	1295.92
258	17.60	1765.15	1309.52
259	17.35	1782.50	1322.87
260	16.68	1799.18	1335.56
261	16.68	1815.87	1348.24
262	16.68	1832.55	1360.92
263	16.43	1848.98	1373.36
264	16.60	1865.58	1385.96
265	16.60	1882.18	1398.56
266	15.35	1897.53	1409.91
267	14.60	1912.13	1420.51
* 268	14.77	1926.90	1431.27
269	15.18	1942.08	1442.46
270	15.60	1957.68	1454.06
271	14.68	1972.37	1464.74
272	13.85	1986.22	1474.59
273	13.68	1999.90	1484.27
274	14.10	2014.00	1494.37
TOTAL	DEG. DAYS (C) FOR SEPT/84 =	511.08	
275	13.93	2027.93	1504.31
276	13.60	2041.53	1513.91
277	13.60	2055.13	1523.51
278	13.60	2068.73	1533.11
279	11.93	2080.67	1541.04
280	9.92	2090.58	1546.96
281	9.50	2100.08	1552.46
282	9.67	2109.75	1558.12

BORDEN PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
439	0.0	46.32	63.73	MAY 24, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
283	10.50	2120.25	1564.62
284	10.25	2130.50	1570.87
285	10.17	2140.67	1577.04
286	10.50	2151.17	1583.54
287	10.50	2161.67	1590.04
288	10.58	2172.25	1596.62
289	10.83	2194.25	1610.62
290	10.33	2204.58	1616.96
291	10.00	2214.58	1622.96
292	10.50	2225.08	1629.46
293	10.50	2235.58	1635.96
294	10.67	2246.25	1642.62
295	11.08	2257.33	1649.71
296	11.00	2268.33	1656.71
297	10.75	2279.08	1663.46
298	10.58	2289.67	1670.04
299	10.25	2299.92	1676.29
300	9.33	2309.25	1681.62
301	9.08	2318.33	1686.71
302	9.50	2327.83	1692.21
303	9.50	2337.33	1697.71
304	9.25	2346.58	1702.96

TOTAL DEG. DAYS (0) FOR OCT/84 = 332.58

305	9.08	2355.67	1708.04
306	9.17	2364.83	1713.21
307	8.58	2373.42	1717.71
308	7.58	2388.58	1724.96
309	8.33	2396.92	1729.29
310	8.50	2405.42	1733.79
311	7.50	2412.92	1737.29
312	6.75	2419.67	1740.04
313	6.50	2426.17	1742.54
314	6.67	2432.83	1745.21
315	7.33	2440.17	1748.54
316	7.50	2447.67	1752.04
317	7.50	2455.17	1755.54
318	6.75	2461.92	1758.29
319	6.00	2467.92	1760.29
320	6.50	2474.42	1762.79
321	5.83	2480.25	1764.63
322	4.60	2484.85	1765.23

ESTIMATED DEG. DAYS (0) FOR NOV/84 = 218.32

CAPE EGMONT PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
441	12.0	46.39	64.18	JUNE 3, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
155		* NO DATA *	
156	7.58	7.58	3.58
157	7.67	15.25	7.25
158	8.25	23.50	11.50
159	8.50	32.00	16.00
160	8.50	40.50	20.50
161	8.67	49.17	25.17
162	9.50	58.67	30.67
163	10.50	69.17	37.17
164	10.83	80.00	44.00
165	11.42	91.42	51.42
166	11.42	102.83	58.83
167	11.00	113.83	65.83
168	10.50	124.33	72.33
169	10.83	135.17	79.17
170	12.03	147.20	87.20
171	12.60	159.80	95.80
172	12.60	172.40	104.40
173	12.60	185.00	113.00
174	12.60	197.60	121.60
175	12.77	210.37	130.37
176	12.60	222.97	138.97
177	13.18	236.15	148.15
178	13.60	249.75	157.75
179	13.60	263.3	167.35
180	13.60	276.95	176.95
181	13.85	290.80	186.80
182	14.52	305.32	197.32

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 339.24

183	14.77	320.08	208.08
184	15.27	335.35	219.35
185	15.68	351.03	231.03
186	16.52	367.55	243.55
187	16.60	384.15	256.15
188	16.60	400.75	268.75
189	16.60	417.35	281.35
190	16.60	433.95	293.95
191	17.10	451.05	307.05
192	17.68	468.73	320.73
193	18.18	486.92	334.92
194	18.60	505.52	349.52
195	18.60	524.12	364.12
196	18.60	542.72	378.72
197	18.60	561.32	393.32
198	18.93	580.25	408.25
199	19.40	599.85	423.85
200	19.60	619.45	439.45
201	19.77	639.22	455.22

CAPE EGMONT PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
44A	12.0	46.39	64.18	JUNE 3, 1984 24: 0 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
202	20.60	659.82	471.82
203	20.60	680.42	488.42
204	20.27	700.68	504.68
205	18.35	719.03	519.03
206	18.52	737.55	533.55
207	17.02	754.57	546.57
208	15.43	770.00	558.00
209	15.85	785.85	569.85
210	16.68	802.53	582.53
211	16.52	819.05	595.05
212	16.77	835.82	607.82
213	17.18	853.00	621.00

TOTAL DEG. DAYS (C) FOR JULY/84 = 547.68

214	17.52	870.52	634.52
215	17.68	888.20	648.20
216	18.27	906.47	662.47
217	18.43	924.90	676.90
218	18.77	943.67	691.67
219	19.35	963.02	707.02
220	19.60	982.62	722.62
221	19.68	1002.30	738.30
222	20.18	1022.48	754.48
223	20.60	1043.08	771.08
224	20.60	1063.68	787.68
225	20.70	1084.38	804.38
226	21.03	1105.42	821.42
227	21.70	1127.12	839.12
228	21.70	1148.82	856.82
229	21.70	1170.52	874.52
230	21.70	1192.22	892.22
231	21.70	1213.92	909.92
232	21.70	1235.62	927.62
233	21.70	1257.32	945.32
234	21.52	1278.83	962.83
235	20.60	1299.43	979.43
236	20.60	1320.03	996.03
237	20.60	1340.63	1012.63
238	19.27	1359.90	1027.90
239	19.60	1379.50	1043.50
240	19.60	1399.10	1059.10
241	19.60	1418.70	1074.70
242	19.60	1438.30	1090.30
243	19.60	1457.90	1105.90
244	19.60	1477.50	1121.50

TOTAL DEG. DAYS (C) FOR AUG/84 = 624.50

245	19.60	1497.10	1137.10

CAPE EGMONT PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
44A	12.0	46.39	64.18	JUNE 3, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
246	10.43	1516.53	1152.53
247	10.60	1535.13	1167.13
248	10.60	1553.73	1181.73
249	10.60	1572.33	1196.33
250	10.35	1590.68	1210.68
251	10.0	1608.78	1224.78
252	10.10	1626.88	1238.88
253	17.85	1644.73	1252.73
254	17.60	1662.33	1266.33
255	17.60	1679.93	1279.93
256	17.60	1697.53	1293.53
257	17.60	1715.13	1307.13
258	17.60	1732.73	1320.73
259	17.43	1750.17	1334.17
260	17.10	1767.27	1347.27
261	16.68	1783.95	1359.95
262	16.60	1800.55	1372.55
263	16.60	1817.15	1385.15
264	16.60	1833.75	1397.75
265	16.60	1850.35	1410.35
266	16.02	1866.37	1422.37
267	15.60	1881.97	1433.97
268	15.60	1897.57	1445.57

ESTIMATED DEG. DAYS (C) FOR SEPT/84 = 525.08

EGMONT BAY PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
442	12.0	46.3°	64.13	JUNE 3, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
155	7.20	7.20	3.20
156	7.20	14.40	6.40
157	7.62	22.02	10.02
158	8.28	30.30	14.30
159	8.20	38.50	18.50
160	8.03	47.53	23.53
161	8.95	57.48	29.48
162	11.07	68.55	36.55
163	11.28	79.83	43.83
164	11.47	91.30	51.30
165	11.10	102.40	58.40
166	10.75	113.15	65.15
167	10.20	123.35	71.35
168	10.80	134.15	78.15
169	11.72	145.87	85.87
170	13.38	159.25	95.25
171	13.47	172.72	104.72
172	12.47	185.18	113.18
173	12.30	197.48	121.48
174	12.30	209.78	129.78
175	12.30	222.08	138.08
176	12.72	234.80	140.80
177	13.30	248.10	156.10
178	13.30	261.40	165.40
179	13.38	274.78	174.78
180	13.97	288.75	184.75
181	14.30	303.05	195.05
182	14.47	317.52	205.52
ESTIMATED	DEG. DAYS (O) FOR JUNE/84 =	340.20	
183	15.30	332.82	216.82
184	15.38	348.20	228.20
185	15.88	364.08	240.08
186	15.13	380.22	252.22
187	16.13	396.35	264.35
188	16.50	412.85	276.85
189	17.40	430.25	290.25
190	17.40	447.65	303.65
191	17.57	465.22	317.22
192	18.15	483.37	331.37
193	18.40	501.77	345.77
194	18.40	520.17	360.17
195	18.40	538.57	374.57
196	18.40	556.97	388.97
197	18.57	575.53	403.53
198	18.40	594.93	418.93
199	19.40	614.33	434.33
200	19.40	633.73	549.73
201	19.40	653.13	465.13

EGMONT BAY PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
448	12.0	46.38	54.13	JUNE 3, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
202	19.48	672.62	480.62
203	19.98	692.60	496.60
204	18.40	711.00	511.00
205	18.40	729.40	525.40
206	18.23	747.63	539.63
207	15.48	763.12	551.12
208	15.47	778.58	562.58
209	15.72	794.30	574.30
210	15.47	809.77	585.77
211	16.13	825.90	597.90
212	16.40	842.30	610.30
213	16.40	858.70	622.70
TOTAL	DEG. DAYS (0) FOR JULY/84 =	541.18	
214	16.70	875.40	635.40
215	17.15	892.55	648.55
216	17.40	909.95	661.95
217	18.23	928.18	676.18
218	18.82	947.00	691.00
219	19.40	966.40	706.40
220	19.40	985.80	721.80
221	19.65	1005.45	737.45
222	20.40	1025.85	753.85
223	20.57	1046.42	770.42
224	21.23	1067.65	787.65
225	20.40	1088.05	804.05
226	20.40	1108.45	820.45
227	20.73	1129.18	837.18
228	21.48	1150.67	854.67
229	22.30	1172.97	872.97
230	21.48	1194.45	890.45
231	21.40	1215.85	907.85
232	21.40	1237.25	925.25
233	20.82	1258.07	942.07
234	20.40	1278.47	958.47
235	20.40	1298.87	974.87
236	20.40	1319.27	991.27
237	19.82	1339.08	1007.08
238	19.40	1358.48	1022.48
239	19.40	1377.88	1037.88
240	19.40	1397.28	1053.28
241	19.40	1416.68	1068.68
242	19.40	1436.08	1084.08
243	19.48	1455.57	1099.57
244	19.73	1475.30	1115.30
TOTAL	DEG. DAYS (0) FOR AUG/84 =	616.60	
245	19.48	1494.78	1130.78

EGMONT BAY PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
449	12.0	46.38	64.13	JUNE 3, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
246	18.23	1514.02	1146.02
247	18.90	1532.92	1160.92
248	18.65	1551.57	1175.57
249	18.40	1569.97	1189.97
250	18.15	1588.12	1204.12
251	17.90	1606.02	1218.02
252	17.90	1623.92	1231.92
253	17.98	1641.90	1245.90
254	18.40	1660.30	1260.30
255	18.40	1678.70	1274.70
256	17.98	1696.68	1288.68
257	17.57	1714.25	1302.25
258	17.40	1731.65	1315.65
259	16.50	1748.15	1328.15
260	16.30	1764.45	1340.45
261	16.30	1780.75	1352.75
262	16.30	1797.05	1365.05
263	16.30	1813.35	1377.35
264	15.97	1829.32	1389.32
265	14.88	1844.20	1400.20
266	13.80	1858.00	1410.00
267	14.05	1872.05	1420.05
268	14.30	1886.35	1430.35
269	14.30	1900.65	1440.65
270	14.05	1914.70	1450.70
271	13.47	1928.17	1460.17
272	13.30	1941.47	1469.47
273	13.30	1954.77	1478.77
274	13.30	1968.07	1488.07

TOTAL DEG. DAYS (C) FOR SEPT/84 = 492.77

275	13.30	1981.37	1497.37
276	12.97	1994.33	1506.33
277	12.80	2007.13	1515.13
278	11.53	2018.67	1522.67
279	9.28	2027.95	1527.95
280	8.20	2036.15	1532.15
281	8.20	2044.35	1536.35
282	9.20	2053.55	1541.55
283	9.28	2062.83	1546.83
284	9.70	2072.53	1552.53
285	10.20	2082.73	1558.73
286	10.20	2092.93	1564.93

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 322.57

TORMENTINE NB

STATION	DEPTH	LATITUDE	LONGITUDE	START
45	9.0	46.14	63.77	JUNE 6, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
159	7.60	7.60	3.60
159	7.60	15.20	7.20
160	7.77	22.97	10.97
161	8.18	31.15	15.15
162	8.52	39.67	19.67
163	9.85	49.52	25.52
164	8.68	58.20	30.20
165	10.02	68.22	36.22
166	10.60	78.82	42.32
167	10.77	89.58	49.58
168	11.10	100.68	56.68
169	11.35	112.03	64.03
170	11.85	123.88	71.88
171	11.35	135.23	79.23
172	9.77	145.00	85.00
173	11.52	156.52	92.52
174	12.02	168.53	100.53
175	12.10	180.63	108.63
176	11.69	192.32	116.32
177	12.10	204.42	124.42
178	11.77	216.18	132.18
179	11.60	227.78	139.78
180	10.52	238.30	146.30
181	11.85	250.15	154.15
182	12.60	262.75	162.75

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 315.30

183	12.68	275.43	171.43
184	12.85	288.28	180.28
185	13.60	301.88	189.88
186	13.77	315.65	199.65
187	13.93	329.58	209.58
188	13.93	343.52	219.52
189	14.43	357.95	229.95
190	13.35	371.30	239.30
191	13.68	384.98	248.98
192	14.43	399.42	259.42
193	14.90	414.32	270.32
194	14.68	429.00	281.00
195	12.93	441.93	289.93
196	14.35	456.28	300.28
197	14.92	471.20	311.20
198	15.50	486.70	322.70
199	14.92	501.62	333.62
200	15.03	516.65	344.65
201	16.17	532.82	356.82
202	16.58	549.40	369.40
203	16.58	565.98	381.98
204	16.43	582.42	394.42

TORMENTINE NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
45	9.0	46.14	63.77	JUNE 6, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
205	17.92	600.33	408.33
206	16.52	616.85	420.85
207	17.08	633.93	433.93
208	17.67	651.60	447.60
209	17.67	669.27	461.27
210	17.83	687.10	475.10
211	16.33	703.43	487.43
212	16.67	720.10	500.10
213	17.17	737.27	513.27
TOTAL DEG. DAYS (0) FOR JULY/84 = 474.52			
214	17.33	754.60	526.60
215	17.50	772.10	540.10
216	17.83	789.93	553.93
217	17.50	807.43	567.43
218	17.17	824.60	580.60
219	17.83	842.43	594.43
220	18.33	860.77	608.77
221	17.83	878.60	622.60
222	18.08	896.68	636.68
223	18.00	914.68	650.68
224	17.67	932.35	664.35
225	18.17	950.52	678.52
226	18.50	969.02	693.02
227	18.58	987.60	707.60
228	19.08	1006.68	722.68
229	19.00	1025.68	737.68
230	18.50	1044.18	752.18
231	19.00	1063.18	767.18
232	19.58	1082.77	782.77
233	20.00	1102.77	798.77
234	19.67	1122.43	814.43
235	19.50	1141.93	829.93
236	19.50	1161.43	845.43
237	19.50	1180.93	860.93
238	19.50	1200.43	876.63
239	19.50	1219.93	891.93
240	19.25	1239.18	907.18
241	18.92	1258.10	922.10
242	18.92	1277.02	937.02
243	19.50	1296.52	952.52
244	19.50	1316.02	968.02
TOTALO DEG. DAYS (0) FOR AUG/84 = 578.75			
245	19.08	1335.10	983.10
246	18.67	1353.77	997.77
247	18.50	1372.27	1012.27
248	18.50	1390.77	1026.77

TORMENTINE NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
45	9.0	46.14	63.77	JUNE 6, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
249	18.50	1409.27	1041.27
250	18.25	1427.52	1055.52
251	18.00	1445.52	1069.52
252	17.75	1463.27	1083.27
253	17.50	1480.77	1096.77
254	17.50	1498.27	1110.27
255	17.50	1515.77	1123.77
256	17.50	1533.27	1137.27
257	17.50	1550.77	1150.77
258	17.17	1567.93	1163.93
259	16.50	1584.43	1176.43
260	16.09	1600.52	1188.52
261	15.92	1630.87	1200.43
262	14.43	1630.87	1210.87
263	12.62	1643.48	1219.48
264	15.50	1658.98	1230.98
265	15.50	1674.48	1242.48
266	14.82	1689.30	1253.30
267	14.10	1703.40	1263.40
268	14.02	1717.42	1273.42
269	14.60	1732.02	1284.02
270	14.60	1746.62	1294.62
271	14.43	1761.05	1305.05
272	13.77	1774.82	1314.82
273	13.60	1788.42	1324.42
274	13.60	1802.02	1334.02

TOTAL DEG. DAYS (0) FOR SEPT/84 = 496.00

275	13.60	1815.62	1343.62
276	13.60	1829.22	1353.22
277	13.60	1842.82	1362.82
278	14.10	1856.92	1372.92
279	12.77	1869.68	1381.68
280	10.60	1880.28	1388.28
281	10.93	1891.22	1395.22
282	12.35	1903.57	1403.57
283	13.48	1917.04	1413.04

SHEDIAC NB

STATION	DEPTH	LATITUDE	LONGITUDE	START
44	19.0	46.39	64.51	JULY 9, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
191		* NO DATA *	
192	16.50	16.50	12.50
193	16.50	33.00	25.00
194	16.70	49.70	37.70
195	17.18	66.88	50.88
196	17.60	84.48	24.48
197	17.60	102.08	78.08
198	16.90	118.98	90.98
199	14.50	133.48	101.48
200	14.50	147.98	111.98
201	14.50	162.48	122.48
202	14.42	176.90	132.90
203	13.60	190.50	132.10
204	13.40	203.90	151.90
205	13.80	217.70	151.70
206	13.40	231.10	171.10
207	13.95	245.05	181.05
208	14.92	259.97	191.97
209	MISSING	274.97	202.97
210	15.50	290.47	214.47
211	16.50	306.97	226.97
212	16.50	323.47	239.47
213	16.50	339.97	251.97

ESTIMATED DEG. DAYS (0) FOR JULY/84 = 479.04

214	16.08	356.05	264.05
215	16.00	372.05	276.05
216	16.00	388.05	288.05
217	16.08	404.13	300.13
218	16.50	420.63	312.63
219	16.50	437.13	325.13
220	16.50	453.63	337.63
021	16.60	470.23	350.23
222	17.27	487.50	363.50
223	17.60	505.10	377.10
224	17.60	522.70	390.70
225	18.02	540.72	404.72
226	19.02	559.73	419.73
227	19.10	578.83	434.83
228	19.10	597.93	449.93
229	18.93	616.87	464.87
230	18.60	635.47	479.47
231	19.12	654.58	494.58
232	19.70	674.28	510.28
233	19.70	693.98	525.98
234	19.70	713.68	541.68
235	19.70	733.38	557.38
236	19.20	752.58	572.58
237	19.20	771.78	587.78

SHEDTAC NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
46	19.0	46.39	64.51	JULY 9, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
239	19.40	791.18	603.18
239	19.10	910.28	618.28
240	19.10	829.38	633.38
241	19.10	848.48	648.48
242	19.60	868.08	664.08
243	19.70	887.78	679.78
244	19.70	907.48	695.48
TOTAL	DEG. DAYS (0) FOR AUG/84 =	567.52	
245	19.70	927.18	711.18
246	19.70	946.88	726.88
247	19.30	966.18	742.18
248	19.10	985.28	757.28
249	19.10	1004.38	772.38
250	18.68	1023.07	787.07
251	18.60	1041.67	801.67
252	18.60	1060.27	816.27
253	18.60	1078.87	830.87
254	18.02	1096.88	844.88
255	17.60	1114.48	858.48
256	17.60	1132.08	872.08
257	17.60	1149.68	885.68
258	17.60	1167.28	899.28
259	17.43	1184.72	912.72
260	16.60	1201.32	915.32
261	16.50	1217.82	937.32
262	16.50	1234.32	950.32
263	16.08	1250.40	962.40
264	16.00	1266.40	974.40
265	16.00	1282.40	986.40
266	15.67	1298.07	998.07
267	15.25	1313.32	1009.32
268	15.00	1328.32	1020.32
269	15.00	1343.32	1031.32
270	15.25	1358.57	1042.57
271	15.25	1373.82	1053.82
272	14.75	1388.57	1064.57
273	14.50	1403.07	1075.07
274	14.50	1417.57	1085.57
TOTAL	DEG. DAYS (0) FOR SEPT/84 =	510.08	
275	14.50	1432.07	1096.07
276	14.42	1446.48	1106.48
277	13.50	1459.98	1115.98
278	13.15	1473.13	1125.13
279	12.65	1485.78	1133.78
280	11.82	1497.60	1141.60
281	11.40	1509.00	1149.00

SHEDIAC NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
45	19.0	46.39	64.51	JULY 9, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
282	11.40	1520.40	1156.40

WEST POINT PFT

STATION	DEPTH	LATITUDE	LONGITUDE	START
47	11.0	46.66	64.40	JUNE 11, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
163	10.83	10.83	6.83
164	11.00	21.83	13.83
165	11.06	32.92	20.92
166	11.60	44.52	28.52
167	11.90	56.42	36.42
168	11.50	67.92	43.92
169	12.10	80.02	52.02
170	12.68	92.70	60.70
171	13.10	105.80	69.80
172	13.10	118.90	78.90
173	13.68	132.58	88.58
174	14.35	146.93	98.93
175	14.10	161.03	109.03
176	12.60	173.63	117.63
177	13.18	186.82	126.82
178	14.10	200.92	136.92
179	13.77	214.68	146.68
180	13.60	228.28	156.28
181	13.27	241.55	165.55
182	13.35	254.90	174.90

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 382.35

183	14.35	269.25	185.25
184	15.20	284.45	196.45
185	15.63	300.08	208.08
186	15.98	316.07	220.07
187	16.87	332.93	232.93
188	16.70	349.63	245.63
189	16.95	366.58	258.58
190	17.62	384.20	272.20
191	16.83	401.03	285.03
192	17.20	418.23	298.23
193	17.37	435.60	311.60
194	17.53	453.13	325.13
195	17.18	470.32	338.32
196	16.32	486.63	350.63
197	15.73	502.37	362.37
198	16.58	518.95	374.95
199	17.87	536.82	388.82
200	17.53	554.35	402.35
201	17.77	572.12	416.12
202	18.03	590.15	430.15
203	18.70	608.85	444.85
204	18.88	627.73	459.73
205	14.45	642.18	470.18
206	18.20	660.38	484.38
207	10.02	670.40	490.40
208	10.53	680.93	496.93
209	12.58	693.52	505.52

WEST POINT PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
47	11.0	46.66	64.40	JUNE 11, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
210	14.73	708.30	516.30
211	13.60	721.90	525.90
212	14.77	736.67	536.67
213	15.53	752.20	548.20
TOTAL DEG. DAYS (0) FOR JULY/84 = 497.30			
214	15.87	768.07	561.07
215	17.20	785.27	574.27
216	17.20	803.47	587.47
217	18.03	821.50	601.50
218	18.20	839.70	615.70
219	18.20	857.90	629.90
220	18.53	876.43	644.43
221	18.78	895.22	659.22
222	19.03	914.25	674.25
223	19.20	933.45	689.45
224	19.93	953.38	705.38
225	19.83	973.22	721.22
226	19.30	992.52	736.52
227	18.95	1011.47	751.47
228	19.38	1030.85	766.85
229	20.30	1051.15	783.15
230	20.55	1071.70	799.70
231	19.73	1091.43	815.43
232	19.05	1110.48	830.48
233	19.75	1130.23	846.23
234	19.05	1149.28	861.28
235	16.68	1165.97	873.97
236	19.20	1184.17	888.17
237	18.20	1202.37	902.37
238	17.03	1219.40	915.40
239	16.95	1236.35	928.35
240	18.28	1254.63	942.63
241	18.70	1273.33	957.33
242	19.20	1292.53	972.53
243	19.20	1311.73	987.73
244	19.90	1331.63	1003.63
TOTAL DEG. DAYS (0) FOR AUG/84 = 579.43			
245	20.30	1351.93	1019.93
246	20.30	1372.23	1036.23

RICHIBUCTO NB

STATION	DEPTH	LATITUDE	LONGITUDE	START
48	19.0	46.80	64.67	MAY 22, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
143	3.60	3.60	0.00
144	3.60	7.20	0.00
145	3.60	10.80	0.00
146	3.85	14.65	0.12
147	3.60	18.25	0.12
148	3.93	22.18	0.25
149	4.60	26.78	0.85
150	5.52	32.30	2.37
151	5.60	37.90	3.97
152	6.77	44.67	6.73

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 138.47

153	4.77	49.43	7.50
154	6.60	56.03	10.10
155	7.60	63.63	13.70
156	7.60	71.23	17.30
157	7.60	78.83	20.90
158	7.60	86.43	24.50
159	7.60	94.03	28.10
160	7.60	101.63	31.70
161	7.60	109.23	35.30
162	7.93	117.17	39.23
163	7.60	124.77	42.83
164	8.68	133.45	47.52
165	7.68	141.13	51.20
166	7.93	149.07	55.13
167	9.93	159.00	61.07
168	11.60	170.60	68.67
169	9.85	180.45	74.52
170	9.60	190.05	80.12
171	8.60	198.65	84.72
172	6.85	205.50	87.57
173	6.10	211.60	89.67
174	6.27	217.87	91.93
175	8.68	226.55	96.62
176	11.43	237.98	104.05
177	10.52	248.50	110.57
178	8.10	256.60	114.67
179	8.52	265.12	119.18
180	10.35	275.47	125.53
181	10.60	286.07	132.13
182	10.60	296.67	138.73

TOTAL DEG. DAYS (0) FOR JUNE/84 = 252.00

183	9.93	306.60	144.07
184	10.10	316.70	150.77
185	9.93	326.63	156.70
186	9.77	336.40	162.47

PICHIRUCTO NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
49	19.0	46.80	64.67	MAY 22, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
187	8.68	345.08	167.15
188	7.93	353.02	171.08
189	7.02	360.03	174.10
190	5.02	365.05	175.12
191	5.93	370.98	177.05
192	7.35	378.33	180.40
193	6.68	385.02	183.08
194	6.60	391.62	185.58
195	6.02	397.63	187.70
196	6.18	403.82	189.88
197	6.27	410.08	192.15
198	7.02	417.10	195.17
199	6.35	423.45	197.52
200	6.10	429.55	199.62
201	7.18	436.73	202.80
202	8.35	445.08	207.15
203	7.93	453.02	211.08
204	7.68	460.70	214.77
205	8.35	469.05	219.12
206	8.27	477.32	223.38
207	10.27	487.58	229.45
208	11.10	498.68	235.75
209	11.87	510.55	244.62
210	13.00	523.55	253.42
211	14.70	538.25	264.32
212	15.70	553.95	276.02
213	14.62	568.57	286.53

TOTAL DEG. DAYS (C) FOR JULY/84 = 271.90

214	13.87	582.43	296.50
215	13.53	595.97	306.03
216	13.95	609.92	315.98
217	15.03	624.95	327.02
218	14.45	639.40	337.47
219	14.03	653.43	347.50
220	13.78	667.22	357.28
221	14.03	681.25	367.32
222	14.37	695.62	377.68
223	13.70	709.32	387.38
224	12.03	721.35	395.42
225	13.27	734.62	404.58
226	17.53	752.15	418.22
227	17.70	769.85	431.92
228	15.53	785.38	443.45
229	12.30	797.68	451.75
230	11.53	809.22	459.28
231	16.28	825.50	471.57
232	17.37	842.87	484.93
233	16.20	859.07	497.13

RICHIBUCTO N8 ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
49	19.0	46.80	64.67	MAY 22, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
234	14.20	873.27	507.33
235	15.78	889.05	519.12
236	15.53	904.58	530.65
237	12.92	917.50	539.57
238	12.13	929.63	547.70
239	15.53	945.17	559.23
240	15.20	960.37	570.43
241	15.20	975.57	581.63
242	14.70	990.27	592.33
243	14.70	1004.97	603.03
244	14.45	1019.42	613.48

TOTAL DEG. DAYS (C) FOR AUG/84 = 450.85

245	14.20	1033.62	623.68

TIGNISH PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
49A	10.0	46.93	63.93	JUNE 1, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
153	5.13	5.13	1.13
154	5.92	11.04	3.04
155	5.42	16.46	4.46
156	6.00	22.46	6.46
157	7.25	29.71	9.71
158	7.08	36.79	12.79
159	6.58	43.37	15.37
160	7.09	50.46	18.46
161	8.25	58.71	22.71
162	8.75	67.46	27.46
163	6.50	73.96	29.96
164	5.42	79.37	31.37
165	6.50	85.87	33.88
166	7.42	93.29	37.29
167	5.12	98.41	38.63
168	10.17	108.57	44.79
169	9.25	117.82	50.04
170	7.25	125.07	53.29
171	7.42	132.49	56.71
172	4.63	137.12	57.33
173	5.07	142.19	58.46
174	5.82	148.01	60.29
175	5.88	153.88	62.17

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 200.72

TIGNISH PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
408	30.0	46.93	63.93	JUNE 6, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
158	3.76	3.76	1.02
159	2.07	5.83	1.02
160	1.40	7.23	1.02
161	1.73	8.96	1.02
162	2.07	11.03	1.02
163	1.73	12.76	1.02
164	1.73	14.49	1.02
165	2.15	16.64	1.02
166	1.90	18.54	1.02
167	2.77	21.31	1.02
168	1.90	23.21	1.02
169	2.15	25.36	1.02
170	3.78	29.14	1.35
171	2.77	31.91	1.52
172	2.32	34.23	1.52
173	1.98	36.21	1.52
174	1.65	37.86	1.52
175	1.90	39.76	1.52
176	1.90	41.66	1.52
177	1.90	43.56	1.52
178	2.40	45.96	1.52
179	1.73	47.69	1.52
180	2.57	50.26	1.52
181	2.40	52.66	1.52
182	2.40	55.06	1.52

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 66.07

183	2.15	57.21	1.52
184	2.15	59.36	1.52
185	1.65	61.01	1.52
186	1.90	62.91	1.52
187	1.73	64.64	1.52
188	1.10	65.74	1.52
189	0.80	66.54	1.52
190	0.80	67.34	1.52
191	0.80	68.14	1.52
192	0.80	68.94	1.52
193	0.80	69.74	1.52
194	0.80	70.54	1.52
195	0.80	71.34	1.52
196	0.80	72.14	1.52
197	0.90	73.04	1.52
198	0.80	73.84	1.52
199	0.80	74.64	1.52
200	0.80	75.44	1.52
201	0.90	76.34	1.52
202	1.90	78.24	1.52
203	1.90	80.14	1.52
204	1.90	82.04	1.52

TIGNISH PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
498	30.0	46.93	63.93	JUNE 6, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
205	1.90	83.94	1.52
206	2.07	86.01	1.52
207	2.32	88.33	1.52
208	3.43	91.76	1.85
209	2.98	94.74	1.85
210	3.07	97.81	1.85
211	3.53	101.34	1.85
212	3.70	105.04	1.85
213	4.67	109.71	2.52
TOTAL DEG. DAYS (0) FOR JULY/84 =		54.65	
214	4.83	114.54	3.35
215	4.67	119.21	4.02
216	4.25	123.46	4.27
217	4.00	127.46	4.27
218	4.00	131.46	4.27
219	4.00	135.46	4.27
220	4.17	139.63	4.44
221	4.58	144.21	5.02
222	4.00	148.21	5.02
223	3.17	151.38	5.02
224	3.08	154.46	5.02
225	2.57	157.03	5.02
226	2.90	159.93	5.02
227	2.15	162.08	5.02
228	1.90	163.98	5.02
229	1.90	165.88	5.02
230	1.90	167.78	5.02
231	1.90	169.68	5.02
232	1.90	171.58	5.02
233	2.07	173.64	5.02
234	2.57	176.21	5.02
235	2.65	178.86	5.02
236	2.90	181.76	5.02
237	3.53	185.29	5.10
238	3.88	189.18	5.19
239	3.43	192.61	5.19
240	4.58	197.19	5.77
241	5.50	202.69	7.27
242	5.60	208.29	8.37
243	5.25	213.54	10.12
244	4.58	218.13	10.70
TOTAL DEG. DAYS (0) FOR AUG/84 =		108.42	
245	4.00	222.13	10.70
246	4.83	226.96	11.54
247	8.12	235.08	15.65
248	6.92	241.99	18.57

TIGNISH PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
498	30.0	46.93	63.93	JUNE 6, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
249	7.10	249.09	21.57
250	7.52	256.61	25.19
251	6.38	262.99	27.57
252	7.02	270.01	30.59
253	6.55	276.56	33.14
254	6.98	283.54	36.12
255	6.30	289.84	38.42
256	4.25	294.09	38.67
257	4.50	298.59	39.17
258	4.17	302.76	39.34
259	7.52	310.28	42.85
260	6.20	316.48	45.05
261	5.43	321.91	46.49
262	6.00	327.91	48.49
263	6.00	333.91	50.49
264	6.28	340.19	52.77
265	6.73	346.93	55.50
266	10.73	357.66	62.24
267	12.30	369.96	70.54
268	11.43	381.39	77.97
269	11.27	392.66	85.24
270	7.93	400.59	89.17
271	8.83	409.43	94.00
272	11.30	420.73	101.30
273	11.30	432.03	108.60
274	10.32	442.34	114.92

TOTAL DEG. DAYS (0) FOR SEPT/84 = 224.22

275	7.18	449.53	118.10
276	8.30	457.83	122.40
277	9.20	467.03	127.60
278	9.20	476.23	132.80
279	9.70	485.93	138.50
280	10.20	496.13	144.70
281	9.28	505.41	149.99
282	7.27	512.68	153.25
283	7.27	519.94	156.52
284	7.60	527.54	160.12
285	7.93	535.48	164.05
286	8.30	543.78	168.35
287	8.30	552.08	172.65
288	8.10	560.18	176.75
289	8.58	568.76	181.33

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 261.25

RIDEFORD RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
50A	1.5	46.62	63.92	FEB 23, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
54	0.20	0.20	0.00
55	0.20	0.40	0.00
56	0.20	0.60	0.00
57	0.20	0.80	0.00
58	0.20	1.00	0.00
59	0.20	1.20	0.00
60	0.20	1.40	0.00
61	0.20	1.60	0.00
62	0.20	1.80	0.00
63	0.45	2.25	0.00
64	1.20	3.45	0.00
65	1.60	5.05	0.00
66	1.80	6.85	0.00
67	1.80	8.65	0.00
68	2.05	10.70	0.00
69	2.05	12.75	0.00
70	3.15	15.90	0.20
71	4.60	20.50	0.80
72	2.72	23.22	0.85
73	2.38	25.60	0.85
74	3.47	29.07	0.90
75	7.63	36.70	4.53
76	6.57	43.27	7.10
77	6.73	50.00	9.83
78	7.70	57.70	13.53
79	9.00	66.70	18.53
80	9.00	75.70	23.53
81	9.00	84.70	28.53
82	8.00	92.70	32.53

ESTIMATED DEG. DAYS (C) FOR MAR/84 = 128.65

BIDEFORD RIVER PET

STATION FOR	DEPTH	LATITUDE	LONGITUDE	START
	1.0	46.62	68.91	JULY 10, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
192		* NO DATA *	
193	23.17	23.17	19.17
194	22.75	45.92	37.92
195	21.65	67.57	55.57
196	21.08	88.65	72.65
197	21.20	109.85	89.85
198	22.08	131.93	107.93
199	22.67	154.60	126.60
200	22.83	177.43	145.43
201	23.50	200.93	164.93
202	23.00	223.93	183.93
203	23.08	247.02	203.02
204	23.42	270.43	222.43
205	23.00	293.43	241.43
206	23.00	316.43	260.43
207	22.42	338.85	278.85
208	21.75	360.60	296.60
209	22.08	382.68	314.68
210	22.58	405.27	333.27
211	21.10	426.37	350.37
212	21.30	447.67	367.67
213	22.08	469.75	385.75
ESTIMATED	DEG. DAYS (0) FOR JULY/84 =	693.44	
214	22.42	492.17	404.17
215	22.42	514.58	422.58
216	23.00	537.58	441.58
217	23.33	560.92	460.92
218	23.42	584.33	480.33
219	23.83	608.17	500.17
220	24.58	632.75	520.75
221	24.75	657.50	541.50
222	24.42	681.92	561.92
223	24.25	706.17	582.17
224	24.08	730.25	602.25
225	24.50	754.75	622.75
226	24.00	778.75	642.75
227	24.08	802.83	662.83
228	24.83	827.67	683.67
229	25.00	852.67	704.67
230	25.00	877.67	725.67
231	23.75	901.42	745.42
232	23.50	924.92	764.92
233	23.08	948.00	784.00
234	22.83	970.83	802.83
235	22.00	992.83	820.83
236	22.00	1014.83	838.83
237	21.92	1036.75	856.75
238	19.57	1056.32	872.32

BIDEFORD RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
50B	1.0	46.62	63.91	JULY 10, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
239	20.07	1076.38	888.38
240	20.48	1096.87	904.87
241	20.57	1117.43	921.43
242	20.73	1138.17	938.17
243	21.08	1159.25	955.25
244	21.67	1180.92	972.92
TOTAL DEG. DAYS (C) FOR AUG/84 = 711.17			
245	21.75	1202.67	990.67
246	21.12	1223.78	1007.78
247	19.40	1243.18	1023.18
248	18.90	1262.08	1038.08
249	18.90	1280.98	1052.98
250	18.90	1299.88	1067.88
251	18.90	1318.78	1082.78
252	18.90	1337.68	1097.68
253	18.40	1356.08	1112.08
254	18.40	1374.48	1126.48
255	18.90	1393.38	1141.38
256	18.90	1412.28	1156.28
257	18.23	1430.52	1170.52
258	17.65	1448.17	1184.17
259	17.40	1465.57	1197.57
260	16.15	1481.72	1209.72
261	15.90	1497.62	1221.62
262	15.90	1513.52	1233.52
263	15.90	1529.42	1245.42
264	15.90	1545.32	1257.32
265	15.90	1561.22	1269.22
266	14.73	1575.95	1279.95
267	14.07	1590.02	1290.02
268	14.07	1604.08	1300.08
269	14.90	1618.98	1310.98
270	14.90	1633.88	1321.88
271	14.40	1648.28	1332.28
272	13.90	1662.18	1342.18
273	13.57	1675.75	1351.75
274	13.40	1689.15	1361.15
TOTAL DEG. DAYS (C) FOR SEPT/84 = 508.23			
275	13.40	1702.55	1370.55
276	13.23	1715.78	1379.78
277	12.57	1728.35	1388.35
278	12.40	1740.75	1396.75
279	10.98	1751.73	1403.73
280	9.07	1760.80	1408.80
281	8.40	1769.20	1413.20
282	8.40	1777.60	1417.60

BIDEFORD RIVER PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
50B	1.0	46.62	63.91	JULY 10, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
283	8.90	1786.50	1422.50
284	8.90	1795.40	1427.40
285	8.90	1804.30	1432.30
286	9.40	1813.70	1437.70
287	9.40	1823.10	1443.10

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 319.42

BIDEFORD RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
500	0.5	46.62	68.91	JULY 17, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
199	13.40	13.40	9.40
200	11.28	24.68	16.68
201	22.10	46.78	34.78
202	22.53	69.32	53.32
203	23.15	92.47	72.47
204	23.65	116.12	92.12
205	21.93	138.05	110.05
206	22.90	160.95	128.95
207	22.35	183.30	147.30
208	21.72	205.02	165.02
209	21.38	226.40	182.40
210	22.35	248.75	200.75
211	21.13	269.88	217.88
212	19.77	289.65	233.65
213	17.40	307.05	247.05
ESTIMATED	DEG. DAYS (0) FOR JULY/84 =	534.57	
214	17.28	324.33	260.33
215	16.62	340.95	272.95
216	17.70	358.65	286.65
217	17.70	376.35	300.35
218	17.70	394.05	314.05
219	17.88	411.93	327.93
220	18.88	430.82	342.82
221	18.88	449.70	357.70
222	18.30	468.00	372.00
223	18.55	486.55	386.55
224	16.72	505.27	401.27
225	16.72	521.98	413.98
226	15.37	537.35	425.35
227	16.20	553.55	437.55
228	16.45	570.00	450.00
229	15.78	585.78	461.78
230	15.03	600.82	472.82
231	14.70	615.52	483.52
232	14.37	629.88	493.88
233	14.03	643.92	503.92
234	13.95	657.87	513.87
235	13.70	671.57	523.57
236	13.00	684.57	532.57
237	11.68	696.25	540.25
238	10.43	706.68	546.68
239	9.68	716.37	552.37
240	8.85	725.22	557.22
241	10.60	735.82	563.82
242	10.35	746.17	570.17
243	12.60	758.77	578.77
244	12.78	771.55	587.55
TOTAL	DEG. DAYS (0) FOR AUG/84 =	464.50	

BIDEFORD RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
50C	0.5	46.62	53.91	JULY 17, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
245	13.13	784.73	596.73
246	13.35	798.08	606.08
247	11.35	809.43	613.43
248	11.22	820.65	620.65
249	15.20	835.85	631.85
250	14.70	850.55	642.55
251	14.37	864.92	652.92
252	13.62	878.53	662.53
253	12.37	890.90	670.90
254	12.80	903.70	679.70
255	15.70	919.40	691.40
256	16.03	935.43	703.43
257	16.20	951.63	715.63
258	10.77	962.40	722.40
259	10.60	973.00	729.00
260	10.60	983.60	735.60
261	12.30	995.90	743.90
262	15.70	1012.60	756.60
263	16.70	1029.30	769.30
264	15.70	1046.00	782.00
265	15.28	1062.28	794.28
266	15.45	1077.73	805.73
267	15.20	1092.93	816.93
268	15.20	1108.13	828.13
269	15.70	1123.83	839.83
270	15.70	1139.53	851.53
271	15.95	1155.48	863.48
272	14.95	1170.43	874.43
273	14.70	1185.13	885.13
274	14.70	1199.83	895.83

TOTAL DEG. DAYS (0) FOR SEPT/84 = 428.28

275	14.70	1214.53	906.53
276	14.53	1229.07	917.07
277	13.70	1242.77	926.77
278	13.70	1256.47	936.47
279	12.28	1268.75	944.75
280	10.60	1279.35	951.35
281	10.10	1289.45	957.45
282	10.10	1299.55	963.55
283	10.10	1309.65	969.65
284	10.10	1319.75	975.75
285	10.60	1330.35	982.35
286	10.60	1340.95	988.95

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 364.55

SPRING VALLEY PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
51	0.3	46.48	63.53	AUG 7, 1994 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
220	19.10	19.10	15.10
221	14.98	34.08	26.08
222	13.48	47.57	35.57
223	14.10	61.67	45.67
224	13.57	75.23	55.23
225	13.55	88.78	64.78
226	12.93	101.72	73.72
227	14.45	114.77	82.77
228	14.45	129.22	93.22
229	15.07	144.28	104.28
230	14.88	159.17	115.17
231	12.77	171.93	123.93
232	12.67	184.60	132.60
233	12.32	196.92	140.92
234	11.42	208.33	148.33
235	12.78	221.12	157.12
236	13.38	234.50	166.50
237	12.42	246.92	174.92
238	12.07	258.98	182.98
239	12.77	271.75	191.75
240	13.05	284.80	200.80
241	13.92	298.72	210.72
242	14.47	313.18	221.18
243	14.28	327.47	231.47
244	15.07	342.53	242.53

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 424.74

245	14.90	357.43	253.43
246	12.77	370.20	262.20
247	11.88	382.09	270.09
248	11.88	393.97	277.97
249	12.07	406.03	286.03
250	11.07	417.10	293.10
251	11.33	428.43	300.43
252	11.70	440.13	308.13
253	11.87	452.00	316.00
254	12.77	464.77	324.77
255	13.30	478.07	334.07
256	13.30	491.37	343.37
257	12.15	503.52	351.52
258	11.25	514.77	358.77
259	10.72	525.48	365.48
260	9.77	535.25	371.25
261	9.93	545.18	377.18
262	10.20	555.38	383.38
263	10.55	565.93	389.93
264	10.62	576.55	396.55
265	10.52	587.07	403.07
266	9.57	596.63	408.63

SPRING VALLEY PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
51	0.3	46.48	63.53	AUG 7, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
267	9.05	605.68	413.68
268	10.12	615.80	419.80
269	10.98	626.78	426.78
270	11.33	638.12	434.12
271	9.67	647.78	439.78
272	8.53	656.32	444.32
273	8.95	665.27	449.27
274	9.05	674.32	454.32

TOTAL DEG. DAYS (0) FOR SEPT/84 = 331.78

275	8.78	683.10	459.10
276	8.50	691.60	463.60
277	8.50	700.10	468.10
278	8.50	708.60	472.60
279	6.77	715.37	475.37
280	4.72	720.08	476.08
281	5.40	725.48	477.48
282	6.58	732.07	480.07
283	7.58	739.65	483.65
284	7.35	747.00	487.00

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 225.32

NEW LONDON PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
52	2.0	46.49	63.50	AUG 6, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
219	24.00	24.00	20.00
220	22.90	46.90	38.90
221	22.32	69.22	57.22
222	22.07	91.28	75.28
223	21.82	113.10	93.10
224	21.57	134.67	110.67
225	21.98	156.65	128.65
226	21.90	178.55	146.55
227	22.32	200.87	164.87
228	22.90	223.77	183.77
229	22.48	246.25	202.25
230	21.82	268.07	220.07
231	20.90	288.97	236.97
232	21.07	310.03	254.03
233	20.90	330.93	270.93
234	20.40	351.33	287.33
235	19.90	371.23	303.23
236	19.90	391.13	319.13
237	19.90	411.03	335.03
238	18.63	429.67	349.67
239	18.72	448.38	364.38
240	18.97	467.35	379.35
241	19.97	486.32	394.32
242	19.25	505.57	409.57
243	19.53	525.10	425.10
244	19.90	545.00	441.00

ESTIMATED DEG. DAYS (C) FOR AUG/84 = 649.81

245	20.23	565.23	457.23
246	19.62	584.85	472.85
247	18.47	603.32	487.32
248	18.55	621.87	501.87
249	18.38	640.25	516.25
250	17.88	658.13	530.13
251	17.80	675.93	543.93
252	17.72	693.65	557.65
253	17.80	711.45	571.45
254	17.80	729.25	585.25
255	17.80	747.05	599.05
256	17.80	764.85	612.85
257	17.63	782.48	626.48
258	16.97	799.45	639.45
259	16.45	815.90	651.90
260	15.28	831.18	663.18
261	14.87	846.05	674.05
262	14.78	860.83	684.83
263	14.70	875.53	695.53
264	14.70	890.23	706.23
265	14.70	904.93	716.93

NEW LONDON PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
52	2.0	46.49	63.50	AUG 6, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
266	13.95	918.88	726.98
267	13.70	932.58	736.58
268	14.03	946.62	746.62
269	14.70	961.32	757.32
270	14.70	976.02	768.02
271	13.95	989.97	777.97
272	12.95	1002.92	786.92
273	12.70	1015.62	795.62
274	12.70	1028.32	804.32
TOTAL	DEG. DAYS (0) FOR SEPT/84 =	483.32	
275	12.70	1041.02	813.02
276	12.70	1053.72	821.72
277	12.20	1065.92	829.92
278	12.10	1078.02	838.02
279	10.85	1088.87	844.87
280	8.67	1097.53	849.53
281	7.58	1105.12	853.12
282	8.02	1113.13	857.13
283	8.60	1121.73	861.73
284	8.60	1130.33	866.33
285	8.93	1139.27	871.27
286	9.60	1148.87	876.87
ESTIMATED	DEG. DAYS (0) FOR OCT/84 =	311.42	

MILLVALE TROUT RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
53A	1.5	46.40	63.44	DEC 2, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
336	4.50	4.50	0.50
337	4.50	9.00	1.00
338	4.10	13.10	1.17
339	3.90	17.00	1.17
340	3.90	20.90	1.17
341	3.90	24.80	1.17
342	3.90	28.70	1.17
343	3.57	32.27	1.17
344	3.40	35.67	1.17
345	3.07	38.73	1.17
346	2.90	41.63	1.17
347	2.90	44.53	1.17
348	2.90	47.43	1.17
349	2.90	50.33	1.17
350	2.82	53.15	1.17
351	2.40	55.55	1.17
352	2.40	57.95	1.17
353	2.40	60.35	1.17
354	2.40	62.75	1.17
355	2.40	65.15	1.17
356	2.40	67.55	1.17
357	2.40	69.95	1.17
358	2.40	72.35	1.17
359	2.40	74.75	1.17
360	2.40	77.15	1.17
361	2.40	79.55	1.17
362	2.40	81.95	1.17
363	2.40	84.35	1.17
364	2.40	86.75	1.17
365	2.40	89.15	1.17

ESTIMATED DEG. DAYS (0) FOR DEC/83 = 92.12

1	2.40	91.55	1.17
2	2.40	93.95	1.17
3	2.20	96.15	1.17
4	3.23	99.38	1.17
5	2.98	102.37	1.17
6	2.40	104.77	1.17
7	2.57	107.33	1.17
8	2.90	110.23	1.17
9	2.90	113.13	1.17
10	2.90	116.03	1.17
11	2.90	118.93	1.17
12	2.90	121.83	1.17
13	3.40	125.23	1.17
14	3.90	129.13	1.17
15	3.90	133.03	1.17
16	3.83	136.87	1.25
17	4.67	141.53	1.92

MILLVALE TROUT RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
538	1.5	46.40	63.44	DEC 2. 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
18	5.50	147.03	3.42
19	5.50	152.53	4.92
20	5.33	157.87	6.25
21	4.92	162.78	7.17
22	3.40	166.18	7.17
23	2.65	168.83	7.17
24	2.40	171.23	7.17
25	2.48	173.72	7.17
26	2.90	176.62	7.17
27	3.48	180.10	7.17
28	4.30	184.40	7.50
29	5.50	189.90	9.00
30	5.50	195.40	10.50
31	5.50	200.90	12.00

TOTAL DEG. DAYS (0) FOR JAN/84 = 111.75

32	5.50	206.40	13.50
33	5.50	211.90	15.00
34	5.50	217.40	16.50
35	5.50	222.90	18.00
36	5.50	228.40	19.50
37	5.50	233.90	21.00
38	7.33	241.23	24.33
39	8.27	249.50	28.60
40	8.60	258.10	33.20
41	8.95	267.05	38.15
42	8.60	275.65	42.75
43	8.60	284.25	47.35
44	8.53	292.78	51.88
45	8.18	300.97	56.07
46	7.77	308.73	59.83
47	7.68	316.42	63.52
48	8.60	325.02	68.12
49	8.43	333.45	72.55
50	8.60	342.05	77.15

ESTIMATED DEG. DAYS (0) FOR FEB/84 = 215.44

MILLVALE TROUT RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
538	1.5	46.40	63.44	JUNE 18, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
170	15.40	15.40	11.40
171	14.98	30.38	22.38
172	15.17	45.55	33.55
173	15.68	61.23	45.23
174	16.17	77.40	57.40
175	16.42	93.82	69.82
176	16.58	110.40	82.40
177	17.00	127.40	95.40
178	16.92	144.32	108.32
179	16.42	160.73	120.73
180	16.00	176.73	132.73
181	16.33	193.07	145.07
182	16.00	209.07	157.07

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 482.46

183	16.00	225.07	169.07
184	16.17	241.23	181.23
185	16.17	257.40	193.40
186	16.92	274.32	206.32
187	17.00	291.32	219.32
188	17.00	308.32	232.32
189	17.00	325.32	245.32
190	17.57	342.88	258.88
191	18.10	360.98	272.98
192	18.69	379.67	287.67
193	19.30	398.97	302.97
194	19.87	418.83	318.83
195	19.10	437.93	333.93
196	19.87	457.80	349.80
197	20.03	477.83	365.83
198	20.20	498.03	382.03
199	20.12	518.15	398.15
200	20.45	538.60	414.60
201	20.37	558.97	430.97
202	20.78	579.75	447.75
203	21.12	600.87	464.87
204	21.68	622.55	482.55
205	22.73	645.28	501.28
206	22.13	667.42	519.42
207	22.97	690.38	538.38
208	22.13	712.52	556.52
209	22.47	734.98	574.98
210	22.30	757.28	593.28
211	22.22	779.50	611.50
212	22.13	801.63	629.63
213	22.30	823.93	647.93

TOTAL DEG. DAYS (C) FOR JULY/84 = 614.87

MILLVALE TROUT RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
53a	1.5	46.40	63.44	JUNE 18, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
214	22.30	846.23	666.23
215	22.30	868.53	684.53
216	22.38	890.92	702.92
217	22.30	913.22	721.22
218	22.55	935.77	739.77
219	22.38	958.15	758.15
220	22.80	980.95	776.95
221	23.30	1004.25	796.25
222	23.50	1027.75	815.75
223	23.40	1051.35	835.35
224	23.90	1075.25	855.25
225	23.90	1099.15	875.15
226	23.70	1122.85	894.85
227	23.30	1146.15	914.15

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 713.48

NORTH RUSTICO PEI

STATION	DEPTH	LATITUDE	LONGITUDE	START
E4	18.0	46.55	63.27	MAY 27, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
148	1.20	1.20	0.00
149	0.70	1.90	0.00
150	0.95	2.85	0.00
151	1.62	4.47	0.00
152	2.12	6.59	0.00
153	2.20	8.79	0.00
154	2.73	11.52	0.05
155	4.88	16.40	1.00
156	7.22	23.62	4.22
157	6.80	30.42	7.02
158	5.63	36.05	8.65
159	3.08	39.13	8.87
160	1.78	40.92	8.87
161	2.03	42.95	8.87
162	2.40	45.35	8.87
163	3.05	48.40	8.87
164	3.30	51.70	8.87
165	3.63	55.33	8.92
166	4.63	59.97	9.55
167	6.55	66.52	12.10
168	9.30	75.82	17.40
169	6.97	82.78	20.37
170	4.13	86.92	20.73
171	3.10	90.02	20.73
172	1.78	91.80	20.73
173	2.57	94.37	20.73
174	4.30	98.67	21.18
175	6.47	105.13	23.65
176	6.97	112.10	26.62
177	6.80	118.90	29.42
178	4.22	123.12	29.70
179	2.48	125.60	29.70
180	2.92	128.52	29.70
181	4.38	132.90	30.12
182	5.22	138.12	31.33

TOTAL DEG. DAYS (0) FOR JUNE/84 = 131.53

183	6.05	144.17	33.38
184	6.47	150.63	35.85
185	6.47	157.10	38.32
186	5.80	162.90	40.12
187	4.72	167.62	40.83
188	4.38	172.00	41.22
189	4.13	176.13	41.47
190	3.03	179.17	41.47
191	2.30	181.47	41.47
192	3.63	185.10	41.62
193	4.30	189.40	41.92
194	3.80	193.20	42.02

NORTH RUSTICO PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
54	18.0	46.55	63.27	MAY 27, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
195	3.47	196.67	42.02
196	4.05	200.72	42.17
197	4.30	205.02	42.47
198	4.22	209.23	42.72
199	3.30	212.53	42.72
200	3.30	215.83	42.72
201	3.47	219.30	42.77
202	4.30	223.60	43.07
203	4.13	227.73	43.27
204	3.88	231.62	43.32
205	4.80	236.42	44.12
206	4.38	240.80	44.50
207	4.97	245.77	45.47
208	4.63	250.40	50.10
209	4.63	261.03	52.73
210	5.30	266.33	54.03
211	5.63	271.97	55.67
212	7.05	279.02	58.72
213	4.63	283.65	59.35
TOTAL DEG. DAYS (0) FOR JULY/84 =		145.53	
214	5.30	288.95	60.55

NEW GLASGOW MILLS PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
55	1.5	46.42	63.36	JUNE 27, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
179		* NO DATA *	
180	11.70	11.70	7.70
181	11.17	22.87	14.87
182	11.08	33.95	21.95
183	11.08	45.03	29.03
184	11.50	56.53	36.53
185	11.60	68.13	44.13
186	12.10	80.23	52.23
187	11.97	92.20	60.20
188	11.50	103.70	67.70
189	11.50	115.20	75.20
190	11.50	126.70	82.70
191	11.68	138.38	90.38
192	12.35	150.73	98.73
193	12.10	162.83	106.83
194	11.70	174.53	114.53
195	11.87	186.40	122.40
196	11.60	198.00	130.00
197	11.50	209.50	137.50
198	11.50	221.00	145.00
199	11.60	232.60	152.60
200	12.10	244.70	160.70
201	12.10	256.80	168.80
202	12.10	268.90	176.90
203	12.18	281.08	185.08
204	12.60	293.68	193.68
205	12.60	306.28	202.28
206	12.60	318.88	210.88
207	12.60	331.48	219.48
208	12.27	343.75	227.75
209	12.10	355.85	235.85
210	11.80	367.65	243.65
211	11.50	379.15	251.15
212	11.50	390.65	258.65
213	11.60	402.25	266.25

TOTAL DEG. DAYS (C) FOR JULY/84 = 368.30

214	12.10	414.35	274.35
215	11.90	426.25	282.25
216	12.10	438.35	290.35
217	12.18	450.53	298.53
218	12.60	463.13	307.13
219	12.60	475.73	315.73
220	12.60	488.33	324.33
221	12.60	500.93	332.93
222	12.35	513.28	341.28
223	12.10	525.38	349.38
224	12.18	537.57	357.57
225	12.60	550.17	366.17

NEW GLASGOW MILLS PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
55	1.5	46.42	63.36	JUNE 27, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
226	12.35	562.52	374.52
227	12.10	574.62	382.62
228	12.10	586.72	390.72
229	12.10	598.82	398.82
230	12.00	610.82	406.82
231	11.50	622.32	414.32
232	11.50	633.82	421.82
233	11.50	645.32	429.32
234	12.22	657.53	437.53
235	12.42	669.95	445.95
236	11.60	681.55	453.55
237	11.50	693.05	461.05
238	11.50	704.55	468.55
239	11.50	716.05	476.05
240	11.60	727.65	483.65
241	11.50	739.15	491.15
242	11.50	750.65	498.65
243	11.50	762.15	506.15
244	11.50	773.65	513.65

TOTAL DEG. DAYS (0) FOR AUG/84 = 371.40

245	12.00	785.65	521.65
246	12.27	797.92	529.92
247	13.23	811.15	539.15
248	11.50	822.65	546.65
249	11.50	834.15	554.15
250	11.50	845.65	561.65
251	11.50	857.15	569.15
252	11.08	868.23	576.23
253	11.35	879.58	583.58
254	12.70	892.28	592.28
255	14.37	906.65	602.65
256	14.48	921.13	613.13
257	12.95	934.08	622.08
258	11.87	945.95	629.95
259	11.78	957.73	637.73
260	11.17	968.90	644.90
261	11.17	980.07	652.07
262	11.33	991.40	659.40
263	10.75	1002.15	666.15
264	10.67	1012.82	672.82
265	11.72	1024.53	680.53
266	12.88	1037.42	689.42
267	11.70	1049.12	697.12
268	11.78	1060.90	704.90
269	11.88	1072.78	712.78
270	11.27	1084.05	720.05
271	13.70	1097.75	729.75
272	12.13	1109.88	737.88

NEW GLASGOW MILLS PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
55	1.[illegible]	46.42	63.36	JUNE 27, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (A)
273	11.50	1121.38	745.33
274	10.75	1132.13	752.13
TOTAL DEG. DAYS (O) FOR SEPT/84 =		358.48	
275	10.08	1142.22	758.22
276	9.40	1151.62	763.62
277	9.50	1161.12	769.12
278	10.00	1171.12	775.12
279	9.18	1180.30	780.30
280	7.25	1187.55	783.55
281	6.30	1193.85	785.85
282	6.38	1200.23	788.23
283	7.58	1207.82	791.82
284	8.07	1215.88	795.88
285	7.98	1223.87	799.87
286	8.90	1232.77	804.77
ESTIMATED DEG. DAYS (O) FOR OCT/84 =		259.97	

GRAND TRACADIE WINTER RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
5A	1.5	56.35	63.06	DEC 2, 1993 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (A)
336	2.00	2.00	0.00
337	2.00	4.00	0.00
338	2.00	6.00	0.00
339	1.50	7.50	0.00
340	1.50	9.00	0.00
341	1.17	10.17	0.00
342	1.83	12.00	0.00
343	1.08	13.08	0.00
344	0.58	13.67	0.00
345	0.40	14.08	0.00
346	-0.93	14.08	0.00
347	-1.10	14.08	0.00
348	-0.77	14.08	0.00
349	-0.60	14.08	0.00
350	-0.10	14.08	0.00
351	0.37	14.50	0.00
352	1.00	15.50	0.00
353	0.63	16.17	0.00
354	-1.10	16.17	0.00
355	-1.18	16.17	0.00
356	-1.60	16.17	0.00
357	-1.60	16.17	0.00
358	-1.60	16.17	0.00
359	-1.60	16.17	0.00
360	-1.60	16.17	0.00
361	-1.60	16.17	0.00
362	-1.60	16.17	0.00
363	-1.60	16.17	0.00
364	-1.18	16.17	0.00
365	-1.10	16.17	0.00

ESTIMATED DEG. DAYS (C) FOR DEC/93 = 16.71

1	-1.10	16.17	0.00
2	-1.10	16.17	0.00
3	-1.10	16.17	0.00
4	-1.10	16.17	0.00
5	-1.10	16.17	0.00
6	-1.10	16.17	0.00
7	-1.10	16.17	0.00
8	-1.10	16.17	0.00
9	-1.10	16.17	0.00
10	-1.10	16.17	0.00
11	-0.77	16.17	0.00
12	-0.60	16.17	0.00
13	-0.50	16.17	0.00
14	-0.60	16.17	0.00
15	-0.60	16.17	0.00
16	-0.60	16.17	0.00
17	-0.60	16.17	0.00

GRAND TRACADIE WINTER RIVER PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
56	1.5	46.35	63.06	DEC 2, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (D)	DEG. DAY (A)
18	-0.10	16.17	0.00
19	-0.10	16.17	0.00
20	-0.10	16.17	0.00
21	-0.10	16.17	0.00
22	-0.10	16.17	0.00
23	-0.10	16.17	0.00
24	-0.10	16.17	0.00
25	-0.10	16.17	0.00
26	-0.10	16.17	0.00
27	-0.10	16.17	0.00
28	-0.10	16.17	0.00
29	-0.10	16.17	0.00
30	0.45	16.67	0.00
31	0.67	17.33	0.00
TOTAL	DEG. DAYS (D) FOR JAN/84 =	1.17	
32	1.08	18.42	0.00
33	1.17	19.58	0.00
34	0.75	20.33	0.00
35	0.58	20.92	0.00
36	0.30	21.25	0.00
37	-0.10	21.25	0.00
38	0.50	21.75	0.00
39	0.75	22.50	0.00
40	1.08	23.58	0.00
41	1.58	25.17	0.00
42	2.00	27.17	0.00
43	2.00	29.17	0.00
44	2.00	31.17	0.00
45	1.58	32.75	0.00
46	0.28	33.08	0.00
47	-0.10	33.08	0.00
48	-0.10	33.08	0.00
49	-0.10	33.08	0.00
50	0.10	33.25	0.00
51	0.83	34.08	0.00
52	1.93	36.02	0.00
53	3.10	39.12	0.00
54	3.52	42.63	0.03
55	3.77	46.40	0.07
56	3.18	49.58	0.07
57	3.10	52.68	0.07
58	3.10	55.78	0.07
59	3.10	58.88	0.07
60	3.35	62.23	0.08
TOTAL	DEG. DAYS (D) FOR FEB/84 =	44.90	
61	5.02	67.25	1.10

GRAND TRACADIE WINTER RIVER PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
54	1.5	46.35	63.06	DEC 2, 1983 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
62	4.10	71.35	1.20
63	4.10	75.45	1.30
64	4.68	80.13	1.98
65	5.45	85.78	3.63
66	6.62	92.40	6.25
67	6.53	98.93	8.78
68	5.90	104.83	10.68
69	6.62	111.45	13.30
70	8.07	119.52	17.37
71	7.87	127.38	21.23
72	6.08	133.47	23.32
73	5.90	139.37	25.22

ESTIMATED DEG. DAYS (0) FOR MAR/84 = 183.93

SOURIS PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
57A	19.0	46.35	62.23	MAY 19, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
140	1.80	1.80	0.00
141	1.80	3.60	0.00
142	1.80	5.40	0.00
143	2.05	7.45	0.00
144	3.20	10.65	0.00
145	3.03	13.68	0.00
146	1.39	15.07	0.00
147	1.80	16.87	0.00
148	2.13	19.00	0.00
149	3.27	22.27	0.37
150	5.23	27.50	1.60
151	5.73	33.23	3.33
152	3.37	36.60	3.33
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	87.28	
153	1.55	38.15	3.33
154	1.30	39.45	3.33
155	2.22	41.67	3.33
156	3.20	44.87	3.33
157	3.82	48.68	3.33
158	3.98	52.67	3.40
159	4.98	57.65	4.38
160	5.90	63.55	6.28
161	5.23	68.78	7.52
162	4.40	73.18	7.95
163	6.40	79.58	10.35
164	6.82	86.40	13.17
165	6.40	92.80	15.57
166	7.53	100.33	19.10
167	8.67	109.00	23.77
168	8.00	117.00	27.77
169	8.00	125.00	31.77
170	7.83	132.83	35.60
171	7.92	140.75	39.52
172	8.50	149.25	44.02
173	7.97	157.22	47.98
174	9.00	166.22	52.98
175	8.75	174.97	57.73
176	9.25	184.22	62.98
177	9.17	193.38	68.15
178	9.00	202.38	73.15
179	10.00	212.38	79.15
180	4.48	216.87	79.70
181	4.40	221.27	80.15
182	5.23	226.50	81.38
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	189.90	
183	6.35	232.85	83.73

SOURIS PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
57A	19.0	46:35	62.23	MAY 19, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
184	7.73	240.58	87.47
185	9.17	249.75	92.63
186	9.42	259.17	98.05
187	8.50	267.67	102.55
188	8.58	276.25	107.13
189	9.58	285.83	112.72
190	10.33	296.17	119.05
191	10.25	306.42	125.30
192	7.43	313.85	128.73
193	7.47	321.32	132.20
194	8.98	330.30	137.18

ESTIMATED DEG. DAYS (0) FOR JULY/84 = 268.15

ROLLO BAY PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
578	0.0	45.34	62.37	MAY 26, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
147	8.38	8.38	4.38
148	6.83	15.21	7.21
149	7.09	22.30	10.30
150	6.55	28.85	12.85
151	6.55	35.40	15.40
152	6.55	41.95	17.95
153	8.30	50.25	22.25
154	7.85	58.10	26.10
155	7.60	65.70	29.70
156	8.12	73.81	33.81
157	8.53	82.35	38.35
158	8.40	90.75	42.75
159	8.12	98.86	46.86
160	8.40	107.26	51.26
161	8.73	116.00	56.00
162	9.42	125.41	61.41
163	8.88	134.30	66.30
164	7.95	142.25	70.25
165	7.23	149.48	73.48
166	7.25	156.73	76.73
167	7.62	164.35	80.35
168	8.48	172.83	84.83
169	8.73	181.56	89.56
170	8.90	190.46	94.46
171	8.32	198.78	98.78
172	7.42	206.20	102.20
173	7.08	213.28	105.28
174	7.43	220.71	108.71
175	7.35	228.06	112.06
176	7.33	235.40	115.40
177	8.03	243.43	119.43
178	8.05	251.48	123.48
179	7.60	259.08	127.08
180	8.30	267.38	131.38
181	11.23	278.61	138.61
182	9.68	288.30	144.30

TOTAL DEG. DAYS (0) FOR JUNE/84 = 246.35

183	7.95	296.25	148.25
184	8.73	304.98	152.98
185	9.23	314.21	158.21
186	8.40	322.61	162.61
187	8.07	330.68	166.68
188	8.40	339.08	171.08
189	8.12	347.20	175.20
190	8.22	355.41	179.41
191	9.95	365.36	185.36
192	9.52	374.88	190.88
193	9.93	384.81	196.81

BOLLD BAY PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
578	0.0	46.34	62.37	MAY 26, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
194	9.73	394.55	202.55
195	9.93	404.48	208.48
196	9.90	413.38	213.38
197	8.57	421.95	217.95
198	8.02	429.96	221.96
199	7.60	437.56	225.56
200	8.90	446.46	230.46
201	8.20	454.66	234.66
202	8.40	463.06	239.06
203	8.90	471.96	243.96
204	8.90	480.86	248.86
205	9.85	490.71	254.71
206	9.35	500.06	260.06
207	9.00	509.06	265.06
208	9.10	518.16	270.16
209	10.03	528.20	276.20
210	10.55	538.75	282.75
211	9.52	548.26	286.26
212	9.52	557.78	293.78
213	12.10	569.88	301.98

TOTAL DEG. DAYS (0) FOR JULY/84 = 281.58

214	10.55	580.43	308.43
215	10.67	591.10	315.10
216	11.42	602.51	322.51
217	12.72	615.23	331.23
218	13.43	628.66	340.66
219	12.73	641.40	349.40
220	11.58	652.98	356.98
221	11.00	663.98	363.98
222	10.27	674.25	370.25
223	9.73	683.98	375.98
224	10.38	694.36	382.36
225	10.73	705.10	389.10
226	10.28	715.38	395.38
227	10.72	726.10	402.10
228	11.67	737.76	409.76
229	11.00	748.76	416.76
230	12.00	760.76	424.76
231	11.17	771.93	431.93
232	11.17	783.10	439.10
233	11.33	794.43	446.43
234	11.95	806.38	454.38
235	11.42	817.80	461.80
236	11.85	829.65	469.65
237	11.50	841.15	477.15
238	10.47	851.61	483.61
239	10.82	862.43	490.43
240	10.92	873.35	497.35

ROLLO BAY PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
578	0.0	46.34	62.37	MAY 26, 1984 04:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
241	10.30	883.65	503.65
242	10.28	893.93	509.93
243	10.42	904.95	516.95
244	10.75	915.60	523.60

TOTAL DEG. DAYS (0) FOR AUG/84 = 345.72

245	11.08	926.68	530.68
246	11.33	938.01	538.01
247	11.25	949.26	545.26
248	11.75	961.01	553.01
249	11.83	972.85	560.85
250	10.55	983.40	567.40
251	11.67	995.06	575.06
252	12.50	1007.56	583.56
253	11.92	1019.48	591.48
254	11.00	1030.48	598.48
255	11.00	1041.48	605.48
256	11.25	1052.73	612.73
257	12.42	1065.15	621.15
258	12.17	1077.31	629.31
259	11.08	1088.40	636.40
260	10.67	1099.06	643.06
261	11.77	1110.83	650.83
262	11.00	1121.83	657.83
263	11.42	1133.25	665.25
264	11.50	1144.75	672.75
265	11.17	1155.91	679.91
266	10.50	1166.41	686.41
267	11.00	1177.41	693.41
268	11.17	1188.58	700.58
269	11.00	1199.58	707.58
270	11.50	1211.08	715.08

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 340.94

FORTUNE RIVER PET

STATION	DEPTH	LATITUDE	LONGITUDE	START
58	1.5	46.33	62.41	DEC 1, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
335	3.50	3.50	0.00
336	2.92	6.42	0.00
337	2.92	9.33	0.00
338	2.25	11.58	0.00
339	1.67	13.25	0.00
340	1.67	14.92	0.00
341	2.58	17.50	0.00
342	3.17	20.67	0.00
343	1.58	22.25	0.00
344	1.42	23.67	0.00
345	1.17	24.83	0.00
346	0.42	25.25	0.00
347	0.42	25.67	0.00
348	1.08	26.75	0.00
349	2.00	28.75	0.00
350	3.33	32.08	0.00
351	3.83	35.92	0.00
352	2.75	38.67	0.00
353	1.25	39.92	0.00
354	0.50	40.42	0.00
355	-0.42	40.42	0.00
356	-0.50	40.42	0.00
357	0.00	40.42	0.00
358	0.00	40.42	0.00
359	-0.08	40.58	0.00
360	-0.50	40.58	0.00
361	-0.50	40.58	0.00
362	-0.50	40.58	0.00
363	-0.50	40.58	0.00
364	-0.42	40.58	0.00
365	0.00	40.58	0.00

TOTAL DEG. DAYS (0) FOR DEC/83 = 40.58

1	0.00	40.58	0.00
2	-0.17	40.58	0.00
3	-0.50	40.58	0.00
4	-0.50	40.58	0.00
5	-0.50	40.58	0.00
6	-0.50	40.58	0.00
7	-0.17	40.58	0.00
8	0.00	40.58	0.00
9	0.00	40.58	0.00
10	0.00	40.58	0.00
11	0.00	40.58	0.00
12	0.00	40.58	0.00
13	0.00	40.58	0.00
14	0.00	40.58	0.00
15	-0.17	40.58	0.00
16	-0.50	40.58	0.00

FORTUNE RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
58	1.5	46.33	62.41	DEC 1, 1983 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
17	-0.50	40.58	0.00
18	-0.50	40.58	0.00
19	-0.50	40.58	0.00
20	-0.50	40.58	0.00
21	-0.50	40.58	0.00
22	-0.50	40.58	0.00
23	-0.50	40.58	0.00
24	-0.50	40.58	0.00
25	-0.50	40.58	0.00
26	-0.50	40.58	0.00
27	-0.50	40.58	0.00
28	-0.50	40.58	0.00
29	-0.58	40.58	0.00
30	-0.58	40.58	0.00
31	-0.67	40.58	0.00
TOTAL DEG. DAYS (0) FOR JAN/84 =		0.00	
32	-0.92	40.58	0.00
33	-0.67	40.58	0.00
34	-0.67	40.58	0.00
35	-0.67	40.58	0.00
36	-0.92	40.58	0.00
37	-0.67	40.58	0.00
38	-0.50	40.58	0.00
39	-0.50	40.58	0.00
40	-0.67	40.58	0.00
41	-0.50	40.58	0.00
42	-0.50	40.58	0.00
43	-0.67	40.58	0.00
44	-0.58	40.58	0.00
45	-0.58	40.58	0.00
46	-0.58	40.58	0.00
47	-0.67	40.58	0.00
48	-0.50	40.58	0.00
49	-0.50	40.58	0.00
50	-0.50	40.58	0.00
51	-0.50	40.58	0.00
52	-0.50	40.58	0.00
53	-0.50	40.58	0.00
54	-0.50	40.58	0.00
55	-0.50	40.58	0.00
56	-0.50	40.58	0.00
57	-0.33	40.58	0.00
58	-0.50	40.58	0.00
59	-0.50	40.58	0.00
60	-0.58	40.58	0.00
TOTAL DEG. DAYS (0) FOR FEB/84 =		0.00	

FORTUNE RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
58	1.5	46.33	62.41	DEC 1, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
61	-0.58	40.58	0.00
62	-0.50	40.58	0.00
63	-0.50	40.58	0.00
64	-0.50	40.58	0.00
65	-0.50	40.58	0.00
66	-0.50	40.58	0.00
67	-0.50	40.58	0.00
68	-0.58	40.58	0.00
69	-0.58	40.58	0.00
70	-0.92	40.58	0.00
71	-0.67	40.58	0.00
72	-1.00	40.58	0.00
73	-0.67	40.58	0.00
74	-0.67	40.58	0.00
75	-1.00	40.58	0.00
76	-0.58	40.58	0.00
77	-0.50	40.58	0.00
78	-0.50	40.58	0.00
79	-0.50	40.58	0.00
80	-0.50	40.58	0.00
81	0.00	40.58	0.00
82	0.00	40.58	0.00
83	0.00	40.58	0.00
84	0.17	40.92	0.00
85	-0.33	40.92	0.00
86	-0.33	40.92	0.00
87	-0.33	40.92	0.00
88	0.00	40.92	0.00
89	0.08	41.00	0.00
90	0.25	41.25	0.00
91	0.00	41.25	0.00
TOTAL	DEG. DAYS (C) FOR MAR/84 =	0.67	
92	0.17	41.42	0.00
93	0.83	42.25	0.00
94	2.00	44.25	0.00
95	3.25	47.50	0.08
96	3.25	50.75	0.17
97	3.83	54.58	0.17
98	3.67	58.25	0.17
99	3.58	61.83	0.58
100	2.00	63.83	0.58
101	0.17	64.00	0.58
102	0.00	64.00	0.58
103	0.33	64.33	0.58
104	1.00	65.33	0.58
105	1.42	66.75	0.58
106	3.17	69.92	0.92
107	4.33	74.25	1.33

FORTUNE RIVER PEI ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
58	1.5	46.33	62.41	DEC 1, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
108	4.08	78.33	1.50
109	4.00	82.33	1.67
110	4.00	86.33	1.92
111	3.92	90.25	2.25
112	4.50	94.75	2.92
113	4.17	98.92	3.33
114	3.17	102.08	3.33
115	3.92	106.00	3.58
116	5.67	111.67	5.25
117	4.17	115.83	5.42
118	4.33	120.17	5.83
119	5.33	125.50	7.17
120	7.00	132.50	10.17
121	7.83	140.33	14.00
TOTAL DEG. DAYS (0) FOR APR/84 =		99.08	
122	7.63	147.96	17.63

MURRAY RIVER DET

STATION	DEPTH	LATITUDE	LONGITUDE	START
59	2.0	46.00	62.58	MAR 6, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
66	-0.50	0.00	0.00
67	-0.50	0.00	0.00
68	-0.50	0.00	0.00
69	-0.50	0.00	0.00
70	-0.50	0.00	0.00
71	-1.00	0.00	0.00
72	-1.00	0.00	0.00
73	-1.00	0.00	0.00
74	-1.00	0.00	0.00
75	-1.00	0.00	0.00
76	-0.50	0.00	0.00
77	-0.50	0.00	0.00
78	-0.50	0.00	0.00
79	-0.50	0.00	0.00
80	-0.50	0.00	0.00
81	-0.50	0.00	0.00
82	-0.50	0.00	0.00
83	-0.50	0.00	0.00
84	-0.50	0.00	0.00
85	-0.50	0.00	0.00
86	-0.50	0.00	0.00
87	-0.50	0.00	0.00
88	-0.50	0.00	0.00
89	-0.50	0.00	0.00
90	-0.50	0.00	0.00
91	-0.50	0.00	0.00

ESTIMATED DEG. DAYS (0) FOR MAR/84 = 0.00

92	-0.00	0.08	0.00
93	0.10	0.18	0.00
94	0.10	0.28	0.00
95	0.10	0.38	0.00
96	0.43	0.82	0.00
97	0.60	1.42	0.00
98	0.60	2.02	0.00
99	0.60	2.62	0.00
100	0.27	2.88	0.00
101	-0.30	2.92	0.00
102	0.10	3.02	0.00
103	0.10	3.12	0.00
104	0.35	3.47	0.00
105	0.60	4.07	0.00
106	0.78	4.85	0.00
107	1.37	6.22	0.00
108	1.25	7.47	0.00
109	1.45	8.92	0.00
110	0.80	9.72	0.00
111	0.78	10.50	0.00
112	1.70	12.20	0.00

MURRAY RIVER PET ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
E9	2.0	46.00	62.59	MAR 6, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
113	1.70	13.90	0.00
114	2.70	16.60	0.00
115	3.50	20.10	0.00
116	3.60	23.70	0.00
117	3.90	27.60	0.00
118	4.63	32.23	0.67
119	5.27	37.50	1.93
120	4.98	42.48	2.92
121	3.98	46.47	2.98

TOTAL DEG. DAYS (0) FOR APR/84 = 46.47

122	4.08	50.55	3.15
123	4.17	54.72	3.38
124	4.80	59.52	4.22
125	5.08	64.60	5.30
126	4.06	68.68	5.47
127	3.98	72.67	5.53
128	4.07	76.73	5.57
129	5.35	82.08	7.03
130	6.00	88.08	9.03
131	6.00	94.08	11.03
132	6.85	100.93	13.88
133	7.40	108.33	17.28
134	7.20	115.53	20.48
135	7.10	122.63	23.58
136	6.60	129.23	26.18
137	7.23	136.47	29.42
138	7.30	143.77	32.72
139	7.02	150.78	35.73
140	6.77	157.55	38.50
141	7.10	164.65	41.60
142	8.75	173.40	46.35
143	9.05	182.45	51.40
144	10.03	192.48	57.43
145	9.30	201.78	62.73
146	10.03	211.82	68.77
147	11.70	223.52	76.47
148	11.63	235.14	84.09

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 216.63

MARGAREE VS

STATION	DEPTH	LATITUDE	LONGITUDE	START
60	70.0	46.67	61.68	AUG 12, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
225	1.80	1.80	0.00
226	1.30	3.10	0.00
227	1.30	4.40	0.00
228	1.30	5.70	0.00
229	1.39	7.08	0.00
230	1.80	8.88	0.00
231	1.80	10.68	0.00
232	1.30	11.98	0.00
233	1.05	13.03	0.00
234	0.80	13.83	0.00
235	0.80	14.63	0.00
236	0.80	15.43	0.00
237	0.80	16.23	0.00
238	0.80	17.03	0.00
239	0.80	17.83	0.00

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 36.86

GRAND ENTREE MAGDALENES PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
61	4.5	47.57	61 .52	MAY 14, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
135	7.60	7.60	3.60
136	7.52	15.12	7.12
137	7.18	22.30	10.30
138	7.52	29.82	13.82
139	7.43	37.25	17.25
140	6.60	43.85	19.85
141	6.85	50.70	22.70
142	7.52	58.22	26.22
143	7.60	65.82	29.82
144	7.77	73.58	33.58
145	8.52	82.10	38.10
146	9.02	91.12	43.12
147	9.60	100.72	48.72
148	10.68	111.40	55.40
149	11.60	123.00	63.00
150	11.18	134.18	70.18
151	10.77	144.95	76.95
152	10.60	155.55	83.55

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 267.89

153	11.02	166.57	90.57
154	11.43	178.00	98.00
155	10.35	188.35	104.35
156	9.02	197.37	109.37
157	8.68	206.05	114.05
158	9.18	215.23	119.23
159	9.60	224.83	124.83
160	9.68	234.52	130.52
161	10.10	244.62	136.62
162	10.35	254.97	142.97
163	11.35	266.32	150.32
164	11.68	278.00	158.00
165	12.60	290.60	166.60
166	12.27	302.87	174.87
167	11.77	314.63	182.63
168	10.77	325.40	189.40
169	11.10	336.50	196.50
170	11.60	348.10	204.10
171	12.27	360.37	212.37
172	12.60	372.97	220.97
173	12.60	385.57	229.57
174	13.02	398.58	238.58
175	13.60	412.18	248.18
176	13.02	425.20	257.20
177	13.02	438.22	266.22
178	13.27	451.48	275.48
179	12.77	464.25	284.25
180	12.68	476.93	292.93
181	13.43	490.37	302.37

GRAND ENTREE MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
61	4.5	47.57	61.52	MAY 14, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
182	13.39	503.72	311.72
TOTAL DEG. DAYS (0) FOR JUNE/84 =		348.17	
183	13.02	516.73	320.73
184	13.35	530.08	330.08
185	13.69	543.77	339.77
186	13.60	557.37	349.37

HAVRE AUX MATSUNS MAGDALENES PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
62A	4.5	47.41	61.83	MAY 11, 1934 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
132		* NO DATA *	
133	6.82	6.82	2.82
134	7.40	14.22	6.22
135	6.82	21.03	9.03
136	7.40	28.43	12.43
137	7.32	35.75	15.75
138	7.32	43.07	19.07
139	7.82	50.88	22.88
140	7.40	58.28	26.28
141	7.48	65.77	29.77
142	7.73	73.50	33.50
143	8.98	82.48	38.48
144	9.32	91.80	43.80
145	9.92	101.72	49.72
146	10.12	111.83	55.83
147	10.27	122.10	62.10
148	11.33	133.43	69.43
149	9.93	143.37	75.37
150	10.50	153.87	81.87
151	10.55	164.42	88.42
152	9.93	174.35	94.35

ESTIMATED DEG. DAYS (0) FOR MAY/34 = 270.24

153	11.17	185.52	101.52
154	11.50	197.02	109.02
155	10.57	207.58	115.58
156	8.98	216.57	120.57
157	8.73	225.30	125.30
158	8.98	234.28	130.28
159	9.67	243.95	135.95
160	9.95	253.90	141.90
161	10.50	264.40	148.40
162	11.75	276.15	156.15
163	11.32	287.47	163.47
164	12.42	299.88	171.88
165	12.08	311.97	179.97
166	11.33	323.30	187.30
167	11.67	334.97	194.97
168	10.75	345.72	201.72
169	10.75	356.47	208.47
170	12.50	368.97	216.97
171	12.50	381.47	225.47
172	12.67	394.13	234.13
173	13.25	407.38	243.38
174	13.58	420.97	252.97
175	14.17	435.13	263.13
176	13.75	448.88	272.88
177	13.17	462.05	282.05
178	13.50	475.55	291.55

HAVRE AUX MAISONS MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
624	4.5	47.41	61.83	MAY 11, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
179	13.00	488.55	300.55
180	12.75	501.30	309.30
181	13.25	514.55	318.55
182	13.50	528.05	328.05
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	353.70	
183	13.33	541.38	337.38
184	13.67	555.05	347.05
185	13.25	568.30	356.30
186	14.17	582.47	366.47
187	15.08	597.55	377.55
188	13.75	611.30	387.30
189	14.50	625.80	397.80
190	16.87	642.67	410.67
191	17.73	660.40	424.40
192	18.10	678.50	438.50
193	17.22	695.72	451.72
194	17.77	713.48	465.48
195	16.77	730.25	478.25
196	16.17	746.42	490.42
197	16.42	762.83	502.83
198	17.38	780.22	516.22
199	17.68	797.90	529.90
200	18.43	816.33	544.33
201	19.10	835.43	559.43
202	19.60	855.03	575.03
203	20.10	875.13	591.13
204	20.43	895.57	607.57
205	19.18	914.75	622.75
206	19.43	934.18	638.18
207	19.10	953.28	653.28
208	18.52	971.80	667.80
209	18.68	990.48	682.48
210	19.60	1010.08	698.08
211	18.60	1028.68	712.68
212	19.10	1047.78	727.78
213	19.68	1067.47	743.47
TOTAL	DEG. DAYS (0) FOR JULY/84 =	539.42	
214	20.02	1087.48	759.48
215	20.10	1107.58	775.58
216	20.52	1128.10	792.10
217	20.68	1148.78	808.78
218	21.43	1170.22	826.22
219	21.18	1191.40	843.40
220	21.68	1213.08	861.08
221	22.60	1235.68	879.68
222	21.77	1257.45	897.45

HAVRE AUX MAISONS MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
624	4.5	47.41	61.83	MAY 11, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
223	21.60	1279.05	915.05
224	21.93	1300.98	932.98
225	21.68	1322.67	950.67
226	21.60	1344.27	968.27
227	21.60	1365.87	985.87
228	21.77	1387.63	1003.63
229	22.10	1409.73	1021.73
230	22.60	1432.33	1040.33
231	21.60	1453.93	1057.93
232	21.10	1475.03	1075.03
233	21.10	1496.13	1092.13
234	20.27	1516.40	1108.40
235	18.43	1534.83	1122.83
236	19.60	1554.43	1138.43
237	19.60	1574.03	1154.03
238	18.68	1592.72	1168.72
239	18.60	1611.32	1183.32
240	18.60	1629.92	1197.92
241	18.60	1648.52	1212.52
242	18.60	1667.12	1227.12
243	18.60	1685.72	1241.72
244	18.60	1704.32	1256.32

TOTAL DEG. DAYS (C) FOR AUG/84 = 636.85

245	18.93	1723.25	1271.25
246	18.52	1741.77	1285.77
247	18.18	1759.95	1299.95
248	17.77	1777.72	1313.72
249	17.85	1795.57	1327.57
250	17.60	1813.17	1341.17
251	17.60	1830.77	1354.77
252	16.87	1847.63	1367.63
253	16.77	1864.40	1380.40
254	17.02	1881.42	1393.42
255	16.87	1898.28	1406.28
256	16.10	1914.38	1418.38
257	15.92	1930.30	1430.30
258	15.50	1945.80	1441.80
259	15.42	1961.22	1453.22
260	14.67	1975.88	1463.88
261	14.00	1989.88	1473.88
262	14.42	2004.30	1484.30
263	14.50	2018.80	1494.80
264	14.50	2033.30	1505.30
265	14.50	2047.80	1515.80
266	13.75	2061.55	1525.55
267	12.67	2074.22	1534.22
268	12.50	2086.72	1542.72
269	12.50	2099.22	1551.22

HAVRE AUX MAISONS MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
62B	4.5	47.41	61.83	MAY 11, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
270	12.67	2111.88	1559.88
271	12.75	2124.63	1568.63
272	11.67	2136.30	1576.30
273	11.50	2147.80	1583.80
274	11.58	2159.38	1591.38

TOTAL DEG. DAYS (0) FOR SEPT/84 = 455.07

275	11.75	2171.13	1599.13
276	12.00	2183.13	1607.13
277	11.58	2194.72	1614.72
278	11.50	2206.22	1622.22
279	10.82	2217.03	1629.03
280	8.57	2225.60	1633.60
281	7.90	2233.50	1637.50
282	8.15	2241.65	1641.65
283	8.07	2249.72	1645.72
284	8.48	2258.20	1650.20
285	8.07	2266.27	1654.27
286	8.23	2274.50	1658.50
287	7.73	2282.23	1662.23
288	9.35	2291.58	1667.58
289	10.20	2301.78	1673.78
290	8.57	2310.35	1678.35
291	7.07	2317.42	1681.42
292	7.42	2324.83	1684.83
293	9.75	2334.58	1690.58
294	9.43	2344.02	1696.02
295	10.48	2354.50	1702.50
296	10.12	2364.62	1708.62
297	8.82	2373.43	1713.43

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 288.50

ILE D'ENTREE MAGDALENES PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
63	0.0	47.25	61.68	AUG 14, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
227	12.60	12.60	8.60
228	12.78	25.38	17.38
229	12.18	37.57	25.57
230	10.43	48.00	32.00
231	10.18	58.18	38.18
232	12.53	70.72	46.72
233	13.60	84.32	56.32
234	13.12	97.43	65.43
235	15.00	112.43	76.43
236	13.57	126.00	86.00
237	12.53	138.53	94.53
238	15.20	153.73	105.73
239	15.70	169.43	117.43
240	14.43	183.87	127.87
241	12.35	196.22	136.22
242	10.77	206.98	142.98
243	9.93	216.92	148.92
244	9.93	226.85	154.85

ESTIMATED DEG. DAYS (C) FOR AUG/84 = 390.69

	245	9.93	236.78	ƏƏ2R:BJ"2R*"BR2BRJ":"R: 2R
R*2R*$<HH	254	11.77	355.92	243.92
	255	10.68	366.60	250.60
	256	10.10	376.70	256.70
	257	12.03	388.73	264.73
	258	12.72	401.45	273.45
	259	10.93	412.38	280.38
	260	13.33	425.72	289.72
	261	13.70	439.42	299.42
	262	13.52	452.93	308.93
	263	11.77	464.70	316.70
	264	11.35	476.05	324.05

ESTIMATED DEG. DAYS (C) FOR SEPT/84 = 373.80

GROSSE ILE MAGDALENES PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
64	17.0	47.63	61.67	JUNE 10, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
161	8.00	8.00	4.00
162	7.00	15.00	7.00
163	7.00	22.00	10.00
164	7.00	29.00	13.00
165	7.00	36.00	16.00
166	7.00	43.00	19.00
A 167	7.00	50.00	22.00
168	7.17	57.17	25.17
169	7.50	64.67	28.67
170	7.83	72.50	32.50
171	7.75	80.25	36.25
172	7.08	87.33	39.33
173	6.92	94.25	42.25
174	7.00	101.25	45.25
175	7.00	108.25	48.25
176	7.00	115.25	51.25
177	7.00	122.25	54.25
178	6.75	129.00	57.00
179	7.00	136.00	60.00
180	7.50	143.50	63.50
181	8.00	151.50	67.50

ESTIMATED DEG. DAYS (0) FOR JUNE/83 = 216.43

182	7.67	159.17	71.17
183	11.23	170.40	78.40
184	9.77	180.17	84.17
185	8.92	189.08	89.08
186	9.17	198.25	94.25
187	10.83	209.08	101.08
188	9.75	218.83	106.83
189	9.00	227.83	111.83
190	8.25	236.08	116.08
191	9.00	245.08	121.08
192	9.33	254.42	126.42
193	9.83	264.25	132.25
194	9.17	273.42	137.42
195	9.75	283.17	143.17
196	10.25	293.42	149.42
197	10.33	303.75	155.75
198	10.75	314.50	162.50
199	11.45	325.95	169.95
200	13.02	338.97	178.97
201	11.93	350.90	186.90
202	11.18	362.08	194.08
203	11.40	373.48	201.48
204	8.25	381.73	205.73
205	6.33	388.07	208.07
206	6.33	394.40	210.40
207	7.83	402.23	214.23

GROSSE ILE MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
64	17.0	47.63	61.67	JUNE 10, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
208	8.92	411.15	219.15
209	9.67	420.82	224.82
210	10.50	431.32	231.32
211	11.37	442.68	238.68
212	13.35	456.03	248.03
TOTAL DEG. DAYS (0) FOR JULY/83 =		304.53	
213	12.83	468.87	256.87
214	12.75	481.62	265.62
215	12.93	494.55	274.55
216	89 12.27	506.82	282.82
217	11.22	518.03	290.03
218	11.50	529.53	297.53
219	12.77	542.30	306.30
220	13.02	555.32	315.32
221	11.55	566.87	322.87
222	12.83	579.70	331.70
223	9.25	588.95	336.95
224	9.83	598.78	342.78
225	8.83	607.62	347.62
226	9.25	616.87	352.87
227	11.00	627.87	359.87
228	11.82	639.68	367.68
229	13.10	652.78	376.78
230	13.10	665.88	385.88
231	12.43	678.32	394.32
232	12.52	690.83	402.83
233	11.55	702.38	410.38
234	14.02	716.40	420.40
235	11.82	728.22	428.22
236	12.43	740.65	436.65
237	11.18	751.83	443.83
238	11.90	763.73	451.73
239	13.10	776.83	460.83
240	12.75	789.58	469.58
241	9.67	799.25	475.25
242	10.42	809.67	481.67
243	10.33	820.00	488.00
TOTAL DEG. DAYS (0) FOR AUG/83 =		353.97	
244	10.67	830.67	494.67
245	11.12	841.78	501.78
246	12.10	853.88	509.88
247	12.10	865.98	517.98
248	11.73	877.72	525.72
249	13.43	891.15	535.15
250	13.02	904.17	544.17
251	13.77	917.93	553.93

GROSSE ILE MAGDALENES PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
64	17.0	47.63	61.67	JUNE 10, 1983 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
252	15.10	933.03	565.03
253	13.52	946.55	574.55
254	10.33	956.88	580.88
255	10.70	967.58	587.58
256	11.55	979.13	595.13
257	11.73	990.87	602.87
258	11.37	1002.23	610.23
259	11.18	1013.42	617.42
260	11.67	1025.08	625.08
261	11.93	1037.02	633.02
262	12.10	1049.12	641.12
263	12.27	1061.38	649.38
264	13.02	1074.40	658.40
265	13.35	1087.75	667.75
266	14.27	1102.02	678.02
267	14.60	1116.62	688.62
268	14.52	1131.13	699.13
269	14.10	1145.23	709.23
270	14.52	1159.75	719.75
271	14.60	1174.35	730.35
272	13.60	1187.95	739.95
273	13.93	1201.88	749.88

TOTAL DEG. DAYS (0) FOR SEPT/83 = ? 3.88

274	12.93	1214.82	758.82
275	13.02	1227.83	767.83
276	13.60	1241.43	777.43
277	13.85	1255.28	787.28
278	13.52	1268.80	796.80
279	12.10	1280.90	804.90
280	12.43	1293.33	813.33
281	12.60	1305.93	821.93
282	12.60	1318.53	830.53
283	12.52	1331.05	839.05
284	12.10	1343.15	847.15
285	12.10	1355.25	855.25
286	12.10	1367.35	863.35
287	12.10	1379.45	871.45
288	12.10	1391.55	879.55
289	12.10	1403.65	887.65
290	10.33	1413.98	893.98
291	10.00	1423.98	899.98
292	10.50	1434.48	906.48
293	10.00	1444.48	912.48
294	10.00	1454.48	918.48
295	9.08	1463.57	923.57
296	9.00	1472.57	928.57
297	9.00	1481.57	933.57
298	9.00	1490.57	938.57

GROSSE ILE MAGDALENES PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
64	17.0	47.63	61.67	JUNE 10, 1983 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
299	6.65	1497.22	941.32
300	3.57	1500.78	941.32
301	7.17	1507.95	944.48
302	8.00	1515.95	948.48
303	8.00	1523.95	952.48
304	8.00	1531.95	956.48
TOTAL DEG. DAYS (0) FOR OCT/83 = 330.07			
305	8.00	1539.95	960.48
306	8.00	1547.95	964.48
307	8.00	1555.95	968.48
308	8.00	1563.95	972.48
309	7.00	1570.95	975.48
310	5.92	1576.87	977.40
311	6.00	1582.87	979.40
312	6.83	1589.70	982.23
313	7.00	1596.70	985.23

ESCUMINAC NR

STATION	DEPTH	LATITUDE	LONGITUDE	START
65	20.0	47.09	64.88	MAY 14, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
135	5.80	5.80	1.80
136	4.85	10.65	2.65
137	5.38	16.03	4.03
138	5.72	21.75	5.75
139	5.80	27.55	7.55
140	5.18	32.73	8.73
141	7.98	40.72	12.72
142	8.65	49.37	17.37
143	8.25	57.62	21.62
144	7.30	64.92	24.92
145	8.23	73.15	29.15
146	9.05	82.20	34.20
147	9.40	91.60	39.60
148	9.73	101.33	45.33
149	9.32	110.65	50.65
150	8.58 $$HH	119.23	55.23
151	9.22	128.45	60.45
152	8.48	136.93	64.93
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =	235.83	
153	8.30	145.23	69.23
154	10.90	156.13	76.13
155	11.40	167.53	83.53
156	11.43	178.97	90.97
157	13.42	192.38	100.38
158	12.83	205.22	109.22
159	13.07	218.29	118.29

SHIPPEGAN NB

STATION	DEPTH	LATITUDE	LONGITUDE	START
66	20.0	47.69	64.60	MAY 29, 1984 16:00 GMT

DAY NUMBERS	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
150	7.80	7.80	3.90
151	7.80	15.60	7.60
152	7.80	23.40	11.40
153	5.08	28.48	12.48
154	7.30	35.78	15.78
155	7.30	43.08	19.08
156	7.30	50.38	22.38
157	7.30	57.68	25.68
158	7.30	64.98	28.98
159	7.88	72.87	32.87
160	8.30	81.17	37.17
161	7.13	88.30	40.30
162	6.38	94.68	42.68
163	7.30	101.98	45.98
164	6.47	108.45	48.45
165	6.72	115.17	51.17
166	8.43	123.60	55.60
167	10.40	134.00	62.00
168	10.23	144.23	68.23
169	7.72	151.95	71.95
170	7.80	159.75	75.75
171	7.97	167.72	79.72
172	5.03	172.75	80.75
173	7.83	180.58	84.58
174	9.98	190.57	90.57
175	10.15	200.72	96.72
176	10.40	211.12	103.12
177	9.28	220.40	108.40
178	8.32	228.72	112.72
179	10.73	239.45	119.45
180	10.90	250.35	126.35
181	10.23	260.58	132.58
182	9.15	269.73	137.73

TOTAL DEG. DAYS (C) FOR JUNE/84 = 246.33

183	8.97	278.70	142.70
184	8.87	287.57	147.57
185	9.40	296.97	152.97
186	8.97	305.93	157.93
187	8.30	314.23	162.23
188	8.30	322.53	166.53
189	8.30	330.83	170.83
190	6.97	337.80	173.80
191	8.35	346.15	178.15
192	11.80	357.95	185.95
193	8.70	366.65	190.65
194	8.40	375.05	195.05
195	7.30	382.35	198.35
196	8.23	390.58	202.58

SHIPPEGAN NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
66	20.0	47.69	64.60	MAY 29, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
197	12.02	402.60	210.60
198	13.33	415.93	219.93
199	9.18	425.12	225.12
200	9.37	434.48	230.48
201	11.67	446.15	239.15
202	11.70	457.85	245.85
203	10.73	468.58	252.58
204	10.48	479.07	259.07
205	12.20	491.27	267.27
206	13.48	504.75	276.75
207	9.65	514.40	282.40
208	14.33	528.73	292.73
209	15.50	544.23	14.23
210	15.75	559.98	315.98
211	16.60	576.58	328.58
212	12.70	589.28	337.28
213	12.22	601.50	345.50

TOTAL DEG. DAYS (0) FOR JULY/84 = 331.77

214	13.25	614.75	354.75
215	14.33	629.08	365.08
216	13.92	643.00	375.00
217	13.50	656.50	384.50
218	13.50	670.00	394.00
219	13.92	683.92	403.92
220	15.42	699.33	415.33
221	16.23	715.57	427.57
222	15.50	731.07	439.07
223	14.58	745.65	449.65
224	9.57	755.22	455.22
225	14.58	769.80	465.80
226	16.60	786.40	478.40
227	14.35	800.75	488.75
228	13.40	814.15	498.15
229	11.10	825.25	505.25
230	9.20	834.45	510.45
231	12.72	847.17	519.17
232	16.30	863.47	531.47
233	14.50	877.97	541.97
234	14.00	891.97	551.97
235	14.25	906.22	562.22
236	16.15	922.37	574.37
237	16.60	938.97	586.97
238	16.60	955.57	599.57
239	16.60	972.17	612.17
240	13.50	985.67	621.67
241	11.58	997.25	629.25
242	13.17	1010.42	638.42
243	13.50	1023.92	647.92

SHIPPEGAN NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
66	20.0	47.69	64.60	MAY 29, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
244	13.00	1036.92	656.92
TOTAL DEG. DAS90) FOR AUG/84 = 435.42			
245	13.00	1049.92	665.92
246	12.83	1062.75	674.75
247	14.92	1077.67	685.57
248	15.50	1093.17	697.17
249	15.50	1108.67	708.57
250	13.13	1121.80	717.80
251	13.73	1135.53	727.53
252	15.50	1151.03	739.03
253	14.67	1165.70	749.70
254	13.17	1178.87	758.87
255	12.00	1190.87	766.87
256	12.28	1203.15	775.15
257	14.00	1217.15	785.15
258	15.00	1232.15	796.15
259	13.92	1246.07	806.07
260	14.50	1260.57	816.57
261	14.33	1274.90	826.90
262	14.00	1288.90	836.90
263	14.00	1302.90	846.90
264	12.44"	1315.35	855.35
265	12.38	1327.73	863.73
266	11.65	1339.38	871.38
267	11.90	1351.28	879.28
268	11.90	1363.18	887.18
269	11.90	1375.08	895.08
270	12.40	1387.48	903.48
271	12.12	1399.60	911.60
272	11.40	1411.00	919.00
273	11.40	1422.40	926.40
274	11.40	1433.80	933.80
TOTAL DEG. DAYS (0) FOR SEPT/84 = 396.88			
275	11.40	1445.20	941.20
276	11.40	1456.60	948.60
277	11.40	1468.00	956.00
278	11.40	1479.40	963.40
279	10.73	1490.13	970.13
280	9.40	1499.53	975.53
281	9.40	1508.93	980.93
282	9.40	1518.33	986.33
283	9.40	1527.73	991.73
284	9.40	1537.13	997.13
285	9.40	1546.53	1002.53
286	9.40	1555.93	1007.93
287	9.40	1565.33	1013.33

SHIPPEGAN NB ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
66	20.0	47.69	64.60	MAY 29, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
288	9.40	1574.73	1018.73
289	9.40	1584.13	1024.13
290	9.40	1593.53	1029.53
291	9.40	1602.93	1034.93
292	9.40	1612.33	1040.33
293	9.40	1621.73	1045.73
294	9.40	1631.13	1051.13
295	8.70	1639.83	1055.83
296	8.30	1648.13	1060.13
297	8.30	1656.43	1064.43
298	8.30	1664.73	1068.73
299	8.30	1673.03	1073.03
300	8.10	1681.13	1077.13

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 294.90

CARAQUET NB

STATION	DEPTH	LATITUDE	LONGITUDE	@ START
67A	73.0	47.99	65.00	JUNE 17. 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
169	1.00	1.00	0.00
170	0.50	1.50	0.00
171	0.50	2.00	0.00
172	0.50	2.50	0.00
173	0.25	2.75	0.00
174	0.08	2.92	0.00
175	-0.50	2.92	0.00
176	0.33	3.42	0.00
177	1.00	4.42	0.00
178	1.00	5.42	0.00
179	0.67	6.08	0.00
180	1.33	7.42	0.00
181	2.20	9.62	0.00
182	0.42	10.03	0.00

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 21.50

183	-0.42	10.03	0.00
184	-0.50	10.03	0.00
185	-0.50	10.03	0.00
186	-0.50	10.03	0.00
187	-0.50	10.03	0.00
188	-0.50	10.03	0.00
189	-0.50	10.03	0.00
190	-0.50	10.03	0.00
191	-0.50	10.03	0.00
192	-0.50	10.03	0.00
193	-0.50	10.03	0.00
194	-0.50	10.03	0.00
195	-0.50	10.03	0.00
196	-0.50	10.03	0.00
197	0.00	10.03	0.00
198	-0.50	10.03	0.00
199	-0.50	10.03	0.00

ESTIMATED DEG. DAYS (C) FOR JULY/84 = 0.00

CARLETON PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
684	4.5	48.10	66.15	MAY 11, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
132	0.60	0.60	0.00
133	1.10	1.70	0.00
134	2.43	4.13	0.00
135		* NO DATA *	
136	1.10	5.23	0.00
137	1.10	6.33	0.00
138	1.10	7.43	0.00
139	2.60	10.03	0.00
140	3.52	13.55	0.00
141	3.68	17.23	0.02
142	4.10	21.33	0.12
143	5.18	26.52	1.30
144	6.73	33.25	4.03
145	5.77	39.02	5.80
146	4.43	43.45	6.30
147	3.60	47.05	6.60
148	2.77	49.82	6.60
149	2.77	52.58	6.60
150	3.10	55.68	6.62
151	6.02	61.70	8.63
152	5.60	67.30	10.23

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 104.31

153	4.93	72.23	11.17
154	5.10	77.33	12.27
155	5.45	82.78	13.72
156	6.63	89.42	16.35
157	8.12	97.53	20.47
158	8.03	105.57	24.50
159	9.20	114.77	29.70
160	9.03	123.80	34.73
161	8.12	131.92	38.85
" 162	6.03	137.95	40.88
163	6.57	144.52	43.45
164	4.60	149.12	44.05
165	4.27	153.38	44.32
166	5.63	159.02	45.95
167	6.12	165.13	48.07
168	5.45	170.58	49.52
169	6.12	176.70	51.63
170	6.28	182.98	53.92
171	9.12	192.10	59.03
172	5.45	197.55	60.48
173	4.77	202.32	61.25
174	4.10	206.42	61.35
175	4.85	211.27	62.20
176	7.92	219.18	66.12
177	10.70	229.88	72.82
178	11.20	241.08	80.02

CARLETON PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
69A	4.5	48.10	66.15	MAY 11, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
179	11.20	252.28	87.22
180	11.20	263.48	94.42
181	11.12	274.60	101.53
182	10.70	285.30	108.23

TOTAL DEG. DAYS (C) FOR JUNE/84 = 218.00

183	9.45	294.75	113.68
184	10.45	305.20	120.13
185	12.78	317.98	128.92
186	11.87	329.85	136.78
187	10.87	340.72	143.65
188	11.70	352.42	151.35
189	13.53	365.95	160.88
190	12.87	378.82	169.75
191	8.52	387.33	174.27
192	9.18	396.52	179.90
194	16.62	426.75	201.58
195	15.17	441.92	212.85
196	9.17	451.08	218.02
197	9.65	460.73	223.67
198	15.12	475.85	234.78
199	14.28	490.13	245.07
200	10.78	500.92	251.85
201	11.20	512.12	259.05
202	10.03	522.15	265.08
203	9.12	531.27	270.20
204	9.03	540.30	275.23
205	9.20	549.50	280.43
206	8.28	557.78	284.72
207	7.20	564.98	287.92
208	7.02	572.00	290.93
209	8.45	580.45	295.38
210	12.03	592.48	303.42
211	13.37	605.85	312.78
212	14.20	620.05	322.98
213	13.53	633.58	332.52

TOTAL DEG. DAYS (C) FOR JULY/84 = 348.28

214	13.53	647.12	342.05
215	13.12	660.23	351.17
216	12.62	672.85	359.78
217	13.45	686.30	369.23
218	13.20	699.50	378.43
219	13.28	712.78	387.72
220	12.53	725.32	396.25
221	13.97	739.28	406.22
222	17.22	756.50	419.43

CARLETON PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
68A	4.5	48.10	66.15	MAY 11, 1984 09:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
223	17.80	774.30	433.23
224	17.80	792.10	447.03
225	17.97	810.07	461.00
226	17.47	827.53	474.47
227	18.47	846.00	488.93
228	19.30	865.30	504.23
229	17.97	883.27	518.20
230	14.03	897.30	528.23
231	14.55	911.85	538.78
232	13.20	925.05	547.98
233	14.97	940.02	558.95
234	13.55	953.57	568.50
235	9.95	963.52	574.45
236	11.62	975.13	582.07
237	15.00	990.13	593.07
238	16.38	1006.52	605.45
239	16.22	1022.73	617.67
240	15.97	1038.70	629.63
241	15.20	1053.90	640.83
242	15.20	1069.10	652.03
243	15.30	1084.40	663.33
244	15.15	1099.55	674.49

TOTAL DEG. DAYS (0) FOR AUG/84 = 465.97

245	12.95	1112.50	683.43
246	9.03	1121.53	688.47
247	9.87	1131.40	694.33
248	10.28	1141.68	700.62
249	12.87	1154.55	709.48
250	13.20	1167.75	718.68
251	11.45	1179.20	726.13
252	11.28	1190.48	733.42
253	10.20	1200.68	739.62
254	10.45	1211.13	746.07
255	11.12	1222.25	753.18
256	10.95	1233.20	760.13
257	11.20	1244.40	767.33
258	10.37	1254.77	773.70
259	9.12	1263.88	778.82
260	10.03	1273.92	784.85
261	9.20	1283.12	790.05
26	9.20	1292.32	795.25
263	10.28	1302.60	801.53
264	10.70	1313.30	808.23
265	10.45	1323.77	" 814.68
266	9.12	1332.87	819.80
267	8.20	1341.07	824.00
P 268	7.25	1348.32	827.25
269	7.87	1356.18	831.12

CARLETON PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
63A	4.5	48.10	66.15	MAY 11, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
270	8.95	1365.13	836.07
271	8.20	1373.33	840.27
272	7.78	1381.12	844.05
273	7.20	1388.32	847.25
274	7.20	1395.52	850.45
TOTAL	DEG. DAYS (0) FOR SEPT/84 =	295.97	
275	7.20	1402.72	853.65
276	7.37	1410.08	857.02
277	8.12	1418.20	861.13
278	7.70	1425.90	864.83
279	7.45	1433.35	868.28
280	6.73	1440.08	871.02
281	6.10	1446.18	873.12
282	6.02	1452.20	875.13
283	5.52	1457.72	876.65
284	5.60	1463.32	878.25
285	6.02	1469.33	880.27
286	6.35	1475.68	882.62
287	6.70	1482.38	885.32
288	7.20	1489.58	888.52
289	7.20	1496.78	891.72
290	7.20	1503.98	894.92
291	7.20	1511.18	898.12
292	7.20	1518.38	901.32
293	7.00	1525.38	904.32
294	6.60	1531.98	906.92
295	6.60	1538.58	909.52
296	6.60	1545.18	912.12
297	6.10	1551.28	914.22
ESTIMATED	DEG. DAYS (0) FOR OCT/84 =	209.95	

CARLETON PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
688	9.0	48.08	66.12	MAY 9, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP		DEG. DAY (0)	DEG. DAY (4)
130	4.10		4.10	0.10
131	2.93		7.03	0.12
132	1.68		8.72	0.12
133	1.60		10.32	0.12
134	3.02		13.33	0.17
135	2.93		16.27	0.18
136	2.10		18.37	0.18
137	2.10		20.47	0.18
138	2.10		22.57	0.18
139	2.60		25.17	0.20
140	4.20		29.37	0.40
141	4.95		34.32	1.35
142	5.20		39.52	2.55
143	5.45		44.97	4.00
144	7.45		52.42	7.45
145	7.37		59.78	10.82
146	6.03		65.82	12.85
147	5.37		71.18	14.22
148	4.28		75.47	14.50
149	3.43		78.90	14.53
150	2.85		81.75	14.53
151	4.23		85.98	15.53
152	6.53		92.52	18.17
ESTIMATED	DEG. DAYS (0) FOR MAY/84 =		124.70	
153	5.70		98.22	19.87
154	5.20		103.42	21.07
155	5.20		108.62	22.27
156	6.37		114.98	24.63
157	7.03		122.02	27.67
158	7.20		129.22	30.87
159	8.50		137.72	35.37
160	9.30		147.02	40.67
161	8.93		155.95	45.60
162	6.45		162.40	48.05
163	5.95		168.35	50.00
164	5.68		174.03	51.68
165	4.67		178.70	52.35
166	4.83	L	183.53	53.18
167	5.37		188.90	54.55
168	5.70		194.60	56.25
169	5.95		200.55	58.20
170	6.37		206.92	60.57
171	6.37		213.28	62.93
172	7.20		220.48	66.13
173	6.12		226.60	68.25
174	5.20		231.80	69.45
175	5.53		237.33	70.98
176	6.70		244.03	73.68

CARLETON PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
688	9.0	48.08	66.12	MAY 9, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
177	10.25	254.32	79.97
178	12.40	266.72	88.37
179	12.40	279.12	96.77
180	12.40	291.52	105.17
181	12.40	303.92	113.57
182	11.30	315.22	120.37

TOTAL DEG. DAYS (C) FOR JUNE/84 = 222.70

183	10.80	326.02	127.67
184	9.80	335.82	133.47

@ D8R*JRB:"*R2RJRJB2R**2RR"2R"RJB:J8*22RR*R:JBBRR:2RJ*RR*:JBJRRBR2*RRBJJRB"R2:"R:
RJJ2RR"2"R*"RRJJ:
"RJR2R:RR"J"R*:2RR*"RJ"RJ2"K*"RJJ"UQ1"UQ"EMRJ2=IRU1E=R"JBRJT$$HH

214			
215	14.23	672.22	345.37
216	13.57	685.78	355.43
217	13.90	699.68	365.33
218	14.23	713.92	375.57
219	13.65	727.57	385.22
220	13.23	740.80	394.45

CARLETON PQ ... CONTTNUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
688	9.0	48.08	66.12	MAY 9, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
221	13.23	754.03	403.69
222	14.59	768.62	414.27
223	18.17	786.78	428.43
224	18.33	805.12	442.77
225	18.33	823.45	457.10
226	18.33	841.78	471.43
227	18.50	860.28	485.93
228	18.67	878.95	500.60
229	19.50	898.45	516.10
230	18.00	916.45	530.10
231	11.68($	928.13	537.78
232	8.07	936.20	541.85
233	11.07	947.27	548.92
234	15.27	962.53	560.18
235	12.10	974.63	568.28
236	10.80	985.43	575.08
237	13.57	999.00	584.65
238	16.48	1015.48	597.13
239	17.33	1032.82	610.47
240	17.00	1049.82	623.47
241	16.92	1066.73	636.38
242	16.13	1082.87	648.52
243	15.68	1098.55	660.20
244	15.25	1113.80	671.45

TOTAL DEG. DAYS (0) FOR AUG/84 = 470.55

245	14.40	1128.20	681.85
246	12.62	1140.82	690.47
247	9.80	1150.62	696.27
248	9.18	1159.80	701.45
249	12.20	1172.00	709.55
250	13.82	1185.82	719.47
251	13.57	1199.38	729.03
252	12.03	1211.42	737.07
253	11.67	1223.08	744.73
254	11.48	1234.57	752.22
255	12.00	1246.57	760.22
256	12.82	1259.38	769.03
257	12.40	1271.78	777.43
258	12.40	1284.18	785.83
259	11.15	1295.33	792.98
260	11.52	1306.85	800.50
261	10.80	1317.65	807.30
262	11.30	1328.95	814.60
263	11.48	1340.43	822.08
264	12.40	1352.83	830.48
265	12.40	1365.23	838.88
266	11.48	1376.72	846.37
267	10.47	1387.18	852.83

CARLETON PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
68	9.0	48.08	66.12	MAY 9, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
269	9.88	1397.07	858.72
269	9.55	1406.62	864.27
270	10.97	1417.58	871.23
271	10.80	1428.38	878.03
272	10.30	1438.68	884.33
273	9.30	1447.98	889.63
274	9.30	1457.28	894.93

TOTAL DEG. DAYS (C) FOR SEPT/84 = 343.48

275	9.88	1467.17	900.82
276	10.13	1477.30	906.95
277	10.30	1487.60	913.25
278	10.30	1497.90	919.55
279	9.80	1507.70	925.35
280	9.30	1517.00	930.65
281	9.30	1526.30	935.95
282	8.77	1535.07	940.72
283	8.70	143.77	945.42
284	8.70	1552.47	950.12
285	9.05	1561.52	955.17
286	9.47	1570.98	960.63
287	10.30	1581.28	966.93
288	10.30	1591.58	973.23
289	10.30	1601.88	979.53
290	10.30	1612.18	985.83

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 300.12

PASPERTAC PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
AQ	8.0	48.02	65.25	MAY 9, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
130	4.00	4.00	0.25
131	3.50	7.50	0.25
132	3.50	11.00	0.25
133	3.50	14.50	0.25
134	3.57	18.07	0.33
135	3.83	21.90	0.33
136	3.30	25.20	0.33
137	3.72	28.92	0.50
138	4.25	33.17	0.75
139	4.17	37.33	0.92
140	4.77	42.10	1.68
141	5.00	47.10	2.68
142	6.62	53.72	5.30
143	7.17	60.88	8.47
144	6.20	67.08	10.67
145	4.35	71.43	11.18
146	3.83	75.27	11.27
147	3.22	78.48	11.27
148	1.58	80.07	11.27
140	2.65	82.72	11.27
150	4.78	87.50	12.32
151	6.10	93.60	14.42
152	5.85	99.45	16.27

ESTIMATED DEG. DAYS (C) FOR MAY/84 = 134.04

153	5.85	105.30	18.12
154	7.08	112.38	21.20
155	7.60	119.98	24.80
156	8.02	128.00	28.82
157	8.20	136.20	33.02
158	7.45	143.65	36.47
159	8.47	152.12	40.93
160	9.37	161.48	46.30
161	7.52	169.00	49.82
162	5.23	174.23	51.05
163	6.45	180.68	53.50
164	6.53	187.22	56.03
165	5.73	192.95	57.77
166	5.12	198.07	58.88
167	8.05	206.12	62.93
168	8.20	214.32	67.13
169	7.52	221.83	70.65
170	6.65	228.48	73.30
171	8.38	236.87	77.68
172	7.70	244.57	81.38
173	6.60	251.17	83.98
174	8.28	259.45	88.27
175	10.65	270.30	95.12
176	11.20	281.50	102.32

PASPEBTAC 80 ... CONTTNUED

STATION	DEPTH	LATITUDE	LONGTTUDE	START
62	8.0	48.02	65.25	MAY 9, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
177	10.32	291.82	108.63
178	10.07	301.88	114.70
179	11.65	313.53	122.35
180	10.48	324.02	128.83
181	10.35	334.37	135.18
182	8.75	343.12	139.93
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	243.67	
183	5.93	349.05	141.87
184	4.87	353.92	142.73
185	4.97	358.88	143.87
186	10.52	H&S!$$HH	150.38
187	10.32	379.72	156.70
188	9.25	388.97	161.95
189	9.35	398.32	167.30
190	6.55	404.87	169.85
191	6.43	411.30	172.28
192	8.55	419.85	176.83
193	10.85	430.70	183.68
194	12.10	442.80	191.73
195	11.40	454.20	199.13
196	8.30	462.50	203.48
197	9.10	471.60	208.58
198	10.17	481.77	214.75
199	14.02	495.78	224.77
200	13.23	509.02	3 .00
201	12.47	521.48	242.47
202	11.73	533.22	250.20
203	13.68	546.90	259.88
204	12.63	559.53	268.52
205	12.27	571.80	276.78
206	14.20	586.00	286.98
207	8.55	594.55	291.53
208	11.22	605.77	298.75
209	14.73	620.50	309.48
210	14.55	635.05	320.03
211	16.30	651.35	332.33
212	15.18	666.53	343.52
213	14.93	681.47	354.45
TOTAL	DEG. DAYS (0) FOR JULY/84 =	338.35	
214	13.58	695.05	364.03
215	13.05	708.10	373.08
216	14.02	722.12	383.10
217	14.03	736.15	393.13
218	13.65	749.80	402.78
219	12.87	762.67	411.65
220	15.33	778.00	422.98

RASPEBIAC PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
49	8.0	48.02	65.25	MAY 9, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
221	14.73	792.73	433.72
222	14.73	807.47	444.45
223	16.85	824.32	457.30
224	14.03	838.35	467.33
225	17.40	855.75	480.73
226	18.30	874.05	495.03
227	16.93	890.98	507.97
228	17.73	908.72	521.70
229	17.83	926.55	535.53
230	10.15	936.70	541.68
231	8.03	944.73	545.72
232	9.95	954.68	551.67
233	14.92	969.60	562.58
234	14.12	983.72	572.70
235	14.47	998.18	583.17
236	14.90	1013.08	594.07
237	15.77	1028.85	605.83
238	14.10	1044.95	617.93
239	16.47	1061.42	630.40
240	16.48	1077.90	642.88
241	15.33	1093.23	654.22
242	13.07	1106.30	663.28
243	13.42	1119.72	672.70
244	14.72	1134.43	683.42

TOTAL DEG. DAYS (0) FOR AUG/84 = 452.97

245	14.37	1148.80	693.78
246	12.63	1161.43	702.42
247	11.73	1173.17	710.15
248	15.52	1188.68	721.67
249	15.10	1203.78	732.77
250	14.60	1218.38	743.37
251	14.10	1232.48	753.47
252	14.00	1246.48	763.47
253	14.20	1260.68	773.67
254	14.93	1275.62	784.60
255	14.92	1290.53	795.52
256	11.73	1302.27	803.25
257	10.17	1312.43	809.42
258	13.32	1325.75	818.73
259	13.17	1338.92	827.90
260	14.00	1352.92	837.90
261	14.00	1366.92	847.90
262	13.50	1380.42	857.40
263	13.92	1394.33	867.32
264	14.00	1408.33	877.32
265	11.90	1420.23	885.22
266	8.53	1428.77	889.75
267	8.57	1437.33	894.32

PASPEBIAC PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
69	8.0	48.02	65.25	MAY 9, 1984 08:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
268	10.70	1448.03	901.02
269	10.98	1459.02	908.00
270	11.82	1470.83	915.82
271	11.23	1482.07	923.05
272	9.30	1491.37	928.35
273	9.17	1500.53	933.52
274	9.80	1510.33	939.32

TOTAL DEG. DAYS (C) FOR SEPT/84 = 375.90

275	9.80	1520.13	945.12
276	10.30	1530.43	951.42
277	10.05	1540.48	957.47
278	10.3*	1550.78	963.77
279	8.73	1559.52	968.50
280	6.98	1566.50	971.48
281	5.85	1572.35	973.33
282	6.62	1578.97	975.95
283	7.53	1586.50	979.48
284	7.70	1594.20	983.13
285	7.79	1601.98	986.97
286	8.03	1610.02	991.00
287	8.28	1618.30	995.28
288	8.70	1627.00	999.98
289	8.70	1635.70	1004.68
290	8.70	1644.40	1009.38

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 259.75

GRANDE RIVIERE BO

STATION	DEPTH	LATITUDE	LONGITUDE	START
70	10.0	48.38	64.50	MAY 8, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
129		* NO DATA *	
130	3.70	3.70	0.00
131	3.30	7.00	0.00
132	2.87	9.87	0.00
133	2.70	12.57	0.00
134	3.70	16.27	0.00
135	2.90	19.17	0.00
136	2.95	22.12	0.00
137	3.67	25.78	0.10
138	4.80	30.58	0.90
139	4.80	35.38	1.70
140	4.80	40.18	2.50
141	4.80	44.98	3.30
142	4.80	49.78	4.10
143	4.97	54.75	5.07
144	5.35	60.10	6.42
145	4.20	64.30	6.82
146	2.37	66.67	6.82
147	3.60	70.27	6.95
148	5.17	75.43	8.12
149	5.33	80.77	9.45
150	5.90	86.67	11.35
151	5.90	92.57	13.25
152	5.72	98.28	14.97

ESTIMATED DEG. DAYS (C) FOR MAY/84 = 132.47

153	4.80	103.08	15.77
154	5.35	108.43	17.12
155	5.98	114.42	18.10
156	5.60	120.02	20.70
157	5.80	125.82	22.50
158	5.90	131.72	24.40
159	6.07	137.78	26.47
160	6.73	144.52	29.20
161	6.40	150.92	31.60
162	5.87	156.78	33.47
163	6.92	163.70	36.39
164	6.75	170.45	39.13
165	6.65	177.10	41.78
166	7.27	184.37	45.05
167	8.33	192.70	49.38
168	9.00	201.70	54.38
169	9.00	210.70	59.38
170	8.67	219.37	64.05
171	8.67	228.03	68.72
172	7.52	235.55	72.23
173	6.92	242.47	75.15
174	8.75	251.22	79.90
175	9.50	260.72	85.40

GRANDE RIVIERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
70	10.0	48.38	64.50	MAY 8, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
176	9.50	270.22	90.90
177	9.17	279.38	96.07
178	9.00	288.38	101.07
179	9.82	298.20	106.88
180	10.10	308.30	112.98
181	9.38	317.68	118.37
182	8.15	325.83	122.52
TOTAL DEG. DAYS (0) FOR JUNE/84 =		227.55	
183	8.13	333.97	126.87
184	7.45	341.42	130.32
185	8.35	349.77	134.70
186	9.55	359.32	140.25
187	9.55	368.87	145.80
188	9.02	377.88	150.82
189	9.75	387.63	156.57
190	8.52	396.15	161.08
191	7.52	403.67	164.50
192	10.07	413.73	170.67
193	9.88	423.62	176.55
194	11.53	436.15	185.08
195	11.10	447.25	192.18
196	10.78	458.03	198.97
197	11.82	469.85	206.78
198	12.70	482.55	215.48
199	12.02	494.57	223.50
200	11.98	506.55	231.48
201	13.20	519.75	240.68
202	13.82	533.57	250.50
203	14.30	547.87	260.80
204	14.65	562.52	271.45
205	15.67	578.18	283.12
206	14.37	592.55	293.48
207	13.12	605.67	302.60
208	14.30	619.97	312.90
209	14.55	634.52	323.45
210	14.80	649.32	334.25
211	14.89	664.20	345.13
212	13.82	678.02	354.95
213	13.93	691.95	364.88
TOTAL DEG. DAYS (0) FOR JULY/84 =		366.12	
214	12.18	704.13	373.07
215	13.48	717.62	382.55
216	14.47	732.08	393.02
217	14.30	746.38	403.32
218	14.30	760.68	413.62
219	14.63	775.32	424.25

GRANDE RIVIERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
70	10.0	48.38	64.50	MAY 8, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
220	14.20	789.52	434.45
221	13.67	803.18	444.12
222	14.10	817.28	454.22
223	14.17	831.45	464.38
224	12.35	843.80	472.73
225	15.47	859.27	484.20
226	15.68	874.95	495.88
227	13.23	888.18	505.12
228	13.05	901.23	514.17
229	12.53	913.77	522.70
230	10.08	923.85	528.78
231	11.47	935.32	536.25
232	13.92	949.23	546.17
233	13.58	962.82	555.75
234	14.10	976.92	565.85
235	14.30	991.22	576.15
236	14.30	1005.52	586.45
237	14.97	1020.48	597.42
238	15.30	1035.78	608.72
239	14.08	1049.87	618.80
240	12.95	1062.82	627.75
241	12.28	1075.10	636.03
242	12.18	1087.28	644.22
243	13.37	1100.65	653.58
244	14.00	1114.65	663.58

TOTAL DEG. DAYS (0) FOR AUG/84 = 422.70

245	13.83	1128.48	673.42
246	13.40	1141.88	682.82
247	13.37	1155.25	692.19
248	13.70	1168.95	701.88
249	14.20	1183.15	712.08
250	14.30	1197.45	722.38
251	14.45	1211.90	732.83
252	14.63	1226.53	743.47
253 $	14.80	1241.33	754.27
254	14.12	1255.45	764.38
255	12.33	1267.78	772"72
256	11.83	1279.62	780.55
257	13.20	12Y$.82	789.75
258	12.95	1305.77	798.70
259	12.70	1318.47	807.40
260	12.70	1331.17	816.10
261	12.70	1343.87	824.80
262	12.62	1356.48	833.42
263	11.82	1368.30	841.23
264	11.10	1379.40	848.33
265	10.85	1390.25	855.18
266	10.10	1400.35	861.28

GRANDE RIVIERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
70	10.0	48.38	64.50	MAY 8, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
267	10.10	1410.45	867.38
268	10.10	1420.55	873.48
269	10.10	1430.65	879.58
270	10.10	1440.75	885.68
271	9.33	1450.08	891.02
272	9.00	1459.08	896.02
273	9.00	1468.08	901.02
274	9.00	1477.08	906.02

TOTAL DEG. DAYS (C) FOR SEPT/84 = 362.43

275	9.00	1486.08	911.02
276	8.50	1494.58	915.52
277	8.17	1502.75	919.58
278	8.00	1510.75	923.68
279	7.23	1517.98	926.92
280	6.90	1524.88	929.82
281	6.90	1531.78	932.72
282	6.90	1538.68	935.62
283	6.90	1545.58	938.52
284	6.90	1552.48	941.42
285	6.90	1559.38	944.32
286	6.90	1566.28	947.22
287	7.40	1573.68	950.62
288	6.98	1580.67	953.60
289	6.90	1587.57	956.50
290	6.98	1594.55	959.48
291	7.64	1602.19	963.12

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 228.14

MARSOUT PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
71	8.0	49.22	66.06	MAY 8, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
129	3.75	3.75	0.00
130	2.83	6.58	0.00
131	2.83	9.42	0.00
132	4.00	13.42	0.00
133	4.00	17.42	0.00
134	4.08	21.50	0.08
135	4.83	26.33	0.92
136	4.50	30.83	1.42
137	4.50	35.33	1.92
138	3.92	39.25	2.00
139	3.58	42.83	2.00
140	2.83	45.67	2.00
141	4.00	49.67	2.50
142	6.00	55.67	4.50
143	5.33	61.00	5.83
144	3.17	64.17	5.83
145	3.67	67.83	6.17
146	3.75	71.58	6.17
147	4.00	75.58	6.17
148	4.75	80.33	6.92
149	5.00	85.33	7.92
150	5.08	90.42	9.00
151	5.50	95.92	10.50
152	5.17	101.08	11.67

ESTIMATED DEG. DAYS (C) FOR MAY/84 = 130.57

153	5.83	106.92	13.50
154	5.17	112.08	14.67
155	4.92	117.00	15.58
156	4.33	121.33	16.25
157	5.67	127.00	17.92
158	6.33	133.33	20.25
159	6.33	139.67	22.58
160	7.67	147.33	26.25
161	5.67	153.00	27.92
162	5.83	158.83	29.75
163	5.50	164.33	31.25
164	7.17	171.50	34.42
165	8.25	179.75	38.67
166	8.00	187.75	42.67
167	8.17	195.92	46.83
168	9.00	204.92	51.83
169	8.33	213.25	56.17
170	9.00	222.25	61.17
171	9.00	231.25	66.17
172	9.75	241.00	71.92
173	8.00	249.00	75.92
174	9.50	258.50	81.42
175	9.58	268.08	87.00

MARSOUI PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
71	8.0	49.22	66.06	MAY 8, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
176	8.08	276.17	91.08
177	5.75	281.92	92.83
178	7.33	289.25	94.17
179	5.17	294.42	97.83
180	3.25	297.67	97.83
181	5.92	303.58	99.75
182	6.50	310.08	102.25
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	209.00	
183	7.42	317.50	105.67
184	7.50	325.00	109.17
185	8.83	333.83	114.00
186	8.17	342.00	118.17
187	8.83	350.83	123.00
188	10.88	361.72	129.88
189	8.17	369.88	134.05
190	11.73	381.62	141.78
191	12.67	394.28	150.45
192	12.23	406.52	158.68
193	12.00	418.52	166.68
194	9.33	427.85	172.02
195	10.98	438.83	179.00
196	13.10	451.93	188.10
197	13.35	465.28	197.45
198	11.73	477.02	205.18
199	13.75	490.77	214.93
200	15.10	505.87	226.03
201	13.60	519.47	235.63
202	14.10	533.57	245.73
203	14.27	547.83	256.00
204	15.10	562.93	267.10
205	14.60	577.53	277.70
206	14.10	591.63	287.80
207	13.43	605.07	297.23
208	12.75	617.82	305.98
209	11.55	629.37	313.53
210	12.10	641.47	321.63
211	12.27	653.73	329.90
212	12.85	666.58	338.75
213	12.93	679.52	347.68
TOTAL	DEG. DAYS (0) FOR JULY/84 =	369.43	
214	12.10	691.62	355.78
215	12.10	703.72	363.88
216	12.18	715.90	372.07
217	12.68	728.58	380.75
218	12.68	741.27	389.43
219	12.35	753.62	397.78

MARSOUI PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
71	8.0	49.22	66.06	MAY 8, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
220	10.53	764.15	404.32
221	11.57	775.72	411.38
222	10.78	786.50	418.57
223	7.50	794.00	422.17
224	9.08	803.08	427.25
225	6.67	809.75	429.32
226	6.75	816.50	432.67
227	7.00	823.50	435.67
228	7.58	831.08	439.25
229	8.25	839.33	443.50
230	10.00	849.33	449.50
231	9.83	859.17	455.33
232	9.67	868.83	461.00
233	10.17	879.00	467.17
234	11.92	890.92	475.08
235	12.10	903.02	483.18
236	12.27	915.28	491.45
237	11.12	926.40	498.57
238	10.78	937.18	505.35
239	13.43	950.62	514.78
240	13.85	964.47	524.63
241	13.52	977.98	534.15
242	12.68	990.67	542.83
243	11.37	1002.03	550.20
244	11.20	1013.23	557.40

TOTAL DEG. DAYS (0) FOR AUG/84 = 333.72

245	10.77	1024.00	564.17
246	10.33	1034.33	570.50
247	9.42	1043.75	575.92
248	8.50	1052.25	580.42
249	8.75	1061.00	585.17
250	10.83	1071.83	592.00
251	10.83	1082.67	598.83
252	11.00	1093.67	605.83
253	11.00	1104.67	612.83
254	11.33	1116.00	620.17
255	10.60	1126.60	626.77
256	10.17	1136.77	632.93
257	10.33	1147.10	639.27M
259	9.00	1164.43	648.60
260	9.00	1173.43	653.60
261	9.00	1182.43	658.60
262	8.67	1191.10	663.27
263	8.83	1199.93	668.10
264	8.50	1208.43	672.60
265	8.08	1216.52	676.68
266	8.00	1224.52	680.68

MARSCOT PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
71	8.0	49.22	66.06	MAY 8, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
267	8.00	1232.52	684.68
268	8.00	1240.52	688.68
269	7.58	1248.10	692.27
270	6.50	1254.60	694.77
271	6.50	1261.10	697.27
272	6.00	1267.10	699.27
273	5.00	1272.10	700.27
274	5.00	1277.10	701.27
TOTAL DEG. DAYS (0) FOR SEPT/84 = 263.87			
275	5.00	1282.10	702.27
276	5.00	1287.10	703.27
277	5.00	1292.10	704.27
278	5.00	1297.10	705.27
279	4.92	1302.02	706.18
280	4.17	1306.18	706.35
281	4.00	1310.18	706.35
282	4.00	1314.18	706.35
283	4.00	1318.18	706.35
284	4.00	1322.18	706.35
285	4.00	1326.18	706.35
286	4.42	1330.60	706.77
287	4.50	1335.10	707.27
288	4.50	1339.60	707.77
289	4.50	1344.10	708.27
290	4.50	1348.60	708.77
291	4.50	1353.10	709.27
292	4.92	1358.02	710.18
293	5.00	1363.02	711.18
294	5.00	1368.02	712.18
295	5.00	1373.02	713.18
296	5.00	1378.02	714.18
297	5.00	1383.02	715.18
298	5.00	1388.02	716.18
ESTIMATED DEG. DAYS (0) FOR OCT/84 = 143.27			

ST. ANNE DES MONTS PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
72	10.0	49.15	66.50	MAY 7, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
128		* NO DATA *	
129	2.73	2.73	0.00
130	2.07	4.80	0.00
131	2.23	7.03	0.00
132	3.48	10.52	0.00
133	3.48	14.00	0.00
134	3.07	17.07	0.00
135	3.57	20.63	0.00
136	3.82	24.45	0.00
137	3.07	27.52	0.00
138	3.07	30.58	0.00
139	2.98	33.57	0.07
140	1.82	35.38	0.07
141	2.98	38.37	0.37
142	4.40	42.77	1.07
143	2.07	44.83	1.07
144	1.32	46.15	1.07
145	1.90	48.05	1.07
146	3.40	51.45	1.07
147	3.07	54.52	1.07
148	4.15	58.67	1.27
149	4.40	63.07	1.67
150	4.57	67.63	2.23
151	4.90	72.53	3.13
152	3.90	76.43	3.33

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 98.73

153	4.07	80.50	3.60
154	4.48	84.98	4.10
155	3.57	88.55	4.23
156	3.23	91.78	4.37
157	4.07	95.85	4.90
158	5.23	101.08	6.48
159	5.82	106.90	8.30
160	4.65	111.55	9.22
161	2.57	114.12	9.22
162	3.57	117.68	9.52
163	4.23	121.92	9.95
164	6.57	128.48	12.52
165	7.07	135.55	15.58
166	7.40	142.95	18.98
167	7.07	150.02	22.05
168	7.48	157.50	25.53
169	6.98	164.48	28.52
170	8.23	172.72	32.75
171	7.57	180.28	36.32
172	8.90	189.18	41.22
173	8.48	197.67	45.70
174	9.40	207.07	51.10

ST. ANNE DES MONTS PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
72	10.0	49.15	66.50	MAY 7. 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
175	8.07	215.13	55.17
176	6.98	222.12	58.15
177	4.82	226.93	59.09
178	6.15	233.08	61.23
179	4.07	237.15	62.37
180	1.57	238.72	62.37
181	3.90	242.62	62.57
182	4.73	247.35	63.43
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	170.92	
183	6.40	253.75	65.85
184	7.48	261.23	69.33
185	7.07	268.30	72.40
186	7.48	275.78	75.88
187	7.82	283.60	79.70
188	9.07	292.67	84.77
189	6.73	299.40	87.50
190	10.90	310.30	94.40
191	10.15	320.45	100.55
192	11.40	331.85	107.95
193	9.07	340.92	113.02
194	8.07	348.98	117.08
195	9.23	358.22	122.32
196	11.90	370.12	130.22
197	12.40	382.52	138.62
198	9.57	392.08	144.18
199	11.23	403.32	151.42
200	13.57	416.88	160.98
201	11.57	428.45	168.55
202	11.98	440.43	176.53
203	12.82	453.25	185.35
204	13.73	466.98	195.08
205	13.73	480.72	204.82
206	13.32	494.03	214.13
207	13.40	507.43	223.53
208	11.57	519.00	231.10
209	10.90	529.90	238.00
210	10.73	540.63	244.73
211	11.40	552.03	252.13
212	11.23	563.27	259.37
213	10.57	573.83	265.93
TOTAL	DEG. DAYS (0) FOR JULY/84 =	326.48	
214	10.98	584.82	272.92
215	11.40	596.22	280.32
216	11.57	607.78	287.88
217	11.32	619.10	295.20
218	10.73	629.83	301.93

ST. ANNE DES MONTS PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
72	10.0	49.15	66.50	MAY 7, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
219	10.57	640.40	308.50
220	8.65	649.05	313.15
221	8.40	657.45	317.55
222	5.90	663.35	319.45
223	5.40	668.75	321.22
224	7.90	676.65	325.12
225	5.73	682.38	326.85
226	5.23	687.62	328.08
227	5.90	693.52	329.98
228	7.07	700.58	333.05
229	6.98	707.57	336.03
230	9.40	716.97	341.43
231	9.40	726.37	346.83
232	8.40	734.77	351.23
233	8.32	743.08	355.55
234	11.40	754.48	362.95
235	11.23	765.72	370.18
236	11.15	776.87	377.33
237	10.57	787.43	383.90
238	9.90	797.33	389.80
239	11.48	808.82	397.28
240	13.40	822.22	406.68
241	12.07	834.28	414.75
242	11.07	845.35	421.82
243	10.07	855.42	427.89
244	9.40	864.82	433.29

TOTAL DEG. DAYS (0) FOR AUG/84 = 290.98

245	9.98	874.80	439.27
246	9.90	884.70	445.17
247	9.23	893.93	450.40
248	8.07	902.00	454.47
249	7.65	909.65	458.12
250	9.73	919.38	463.85
251	10.40	929.78	470.25
252	10.15	939.93	476.40
253	10.23	950.17	482.53
254	10.57	960.73	489.20
255	9.90	970.63	495.10
256	10.40	981.03	501.50
257	9.40	990.43	506.90
258	8.32	998.75	511.22
259	8.57	1007.32	515.78
260	8.40	1015.72	520.18
261	8.40	1024.12	524.58
262	8.40	1032.52	528.98
263	8.40	1040.92	533.38
264	8.40	1049.32	537.78
265	7.98	1057.30	541.77

ST. ANNE DES MONTS PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
72	10.0	49.15	66.50	MAY 7, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
266	7.65	1064.95	545.42
267	7.40	1072.35	548.82
268	7.40	1079.75	552.22
269	6.57	1086.32	554.78
270	6.40	1092.72	557.18
271	6.07	1098.78	559.35
272	4.57	1103.35	559.83
273	4.40	1107.75	560.22
274	4.40	1112.15	560.62

TOTAL DEG. DAYS (C) FOR SEPT/84 = 247.33

275	4.40	1116.55	561.02
276	4.40	1120.95	561.42
277	4.40	1125.35	561.82
278	3.73	1129.08	561.95
279	3.40	1132.48	561.95
280	3.40	1135.88	561.95
281	3.40	1139.28	561.95
282	3.40	1142.68	561.95
283	3.40	1146.08	561.95
284	3.40	1149.48	561.95
285	3.40	1152.88	561.95
286	4.98	1157.87	563.08
287	12.15	1170.02	571.23
288	14.48	1184.50	581.72
289	14.90	1199.40	592.62

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 180.32

POINTE-AU-PERE PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
73	8.0	48.52	68.47	MAY 10, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
131	3.30	3.30	0.00
132	3.47	6.77	0.05
133	3.30	10.07	0.05
134	3.89	13.95	0.10
135	2.68	16.83	0.10
136	2.30	19.13	0.10
137	2.30	21.43	0.10
138	1.88	23.32	0.10
139	1.97	25.28	0.10
140	2.22	27.50	0.10
141	2.38	29.88	0.10
142	3.22	33.10	0.10
143	3.30	36.40	0.10
144	3.80	40.20	0.20
145	4.38	44.58	0.58
146	4.39	48.97	0.97
147	4.48	53.45	1.45
148	5.40	58.85	2.85
149	5.40	64.25	4.25
150	5.57	69.82	5.82
151	4.33	74.15	6.38
152	2.63	76.78	6.38

ESTIMATED DEG. DAYS (C) FOR MAY/84 = 108.19

153	2.47	79.25	6.38
154	2.72	81.97	6.38
155	3.05	85.02	6.38
156	3.22	88.23	6.38
157	3.63	91.87	6.48
158	4.40	96.27	6.92
159	4.30	100.57	7.22
160	4.83	105.40	8.05
161	5.22	110.62	9.27
162	5.90	116.52	11.17
163	6.07	122.58	13.23
164	6.40	128.98	15.63
165	6.57	135.55	18.20
166	6.40	141.95	20.60
167	5.57	147.52	22.17
168	5.57	153.08	23.73
169	5.45	158.53	25.18
170	5.48	164.02	26.67
171	5.90	169.92	28.57
172	7.07	176.98	31.63
173	7.23	184.22	34.87
174	6.98	191.20	37.85
175	7.23	198.43	41.08
176	6.57	205.00	43.65
177	6.82	211.82	46.47

POINTE-AU-PERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
73	8.0	48.52	68.47	MAY 10, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
178	4.23	218.05	48.70
179	5.02	223.07	49.75
180	4.92	227.98	50.67
181	4.57	232.55	51.23
182	5.03	237.58	52.27
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	160.80	
183	6.15	243.73	54.42
184	7.23	250.97	57.55
185	7.40	258.37	61.05
186	7.32	265.68	64.37
187	8.40	274.08	68.77
188	9.32	283.40	74.08
189	8.32	291.72	78.40
190	8.15	299.87	82.55
191	8.32	308.18	86.87
192	8.23	316.42	91.10
193	7.82	324.23	94.92
194	6.65	330.88	97.57
195	7.57	338.45	101.13
196	7.32	345.77	104.45
197	7.32	353.08	107.77
198	6.90	359.98	110.67
199	7.15	367.13	113.82
200	7.40	374.53	117.22
201	7.57	382.10	120.78
202	8.48	390.58	125.27
203	8.90	399.48	130.17
204	9.32	408.80	135.48
205	9.57	418.37	141.05
206	10.23	428.60	147.29
207	10.98	439.58	154.27
208	10.40	449.98	160.67
209	9.23	459.22	165.90
210	7.12	466.33	169.02
211	6.90	473.23	171.92
212	6.72	479.95	174.63
213	5.90	485.85	176.53
TOTAL	DEG. DAYS (0) FOR JULY/84 =	248.27	
214	5.73	491.58	178.27
215	6.15	497.73	180.42
216	6.65	504.38	183.07
217	5.98	510.37	185.05
218	6.65	517.02	187.70
219	6.40	523.42	190.10
220	6.90	530.32	193.00
221	6.98	537.30	195.98

POINTE-AU-PERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
73	8.0	48.52	68.47	MAY 10, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
222	7.57	544.87	199.55
223	8.23	553.10	203.78
224	8.08	560.08	206.77
225	6.05	566.13	208.82
226	5.55	571.68	210.37
227	5.65	577.33	212.02
228	5.73	583.07	213.75
229	5.73	588.80	215.48
230	6.07	594.87	217.55
231	6.07	600.93	219.62
232	6.40	607.33	222.02
233	6.90	614.23	224.92
234	8.07	622.30	228.98
235	8.65	630.95	233.63
236	8.82	639.77	238.45
237	8.90	648.67	243.35
238	9.07	657.73	248.42
240	9.23	676.45	259.13
241	8.15	684.60	263.28
242	6.57	691.17	265.85
243	5.72	696.88	267.57
244	5.35	702.23	268.92
TOTAL	DEG. DAYS (0) FOR AUG/84 =	216.38	
245	5.22	707.45	270.13
246	5.30	712.75	271.43
247	5.07	717.82	272.50
248	5.22	723.03	273.72
249	5.57	728.60	275.28
250	6.23	734.83	277.52
251	6.40	741.23	279.92
252	7.23	748.47	283.15
253	7.40	755.87	286.55
254	7.32	763.18	289.87
255	7.07	770.25	292.93
256	6.90	777.15	295.83
257	6.48	783.63	298.32
258	6.23	789.87	300.55
259	5.82	795.68	302.37
260	5.40	801.08	303.77
261	5.40	806.48	305.17
262	5.40	811.88	306.57
263	6.23	818.12	308.80
264	5.57	823.68	310.37
265	6.40	830.08	312.77
266	6.40	836.48	315.17
267	6.23	842.72	317.40
268	6.07	848.78	319.47

POINTE-AU-PERE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
73	8.0	48.52	68.47	MAY 10, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
269	5.47	854.25	320.93
270	4.65	858.90	321.58
271	4.30	863.20	321.92
272	3.47	866.67	321.92
273	3.30	869.97	321.92
274	3.30	873.27	321.92
TOTAL DEG. DAYS (0) FOR SEPT/84 =		171.03	
275	3.30	876.57	321.92
276	3.22	879.78	321.92
277	2.80	882.58	321.92
278	3.30	885.88	321.92
279	3.30	889.18	321.92
280	3.30	892.48	321.92
281	3.30	895.78	321.92
282	3.30	899.08	321.92
283	3.38	902.47	321.92
284	3.80	906.27	321.92
285	4.30	910.57	322.22
286	3.63	914.20	322.32
287	3.30	917.50	322.32
288	3.30	920.80	322.32
289	3.30	924.10	322.32
290	3.30	927.40	322.32
291	3.30	930.70	322.32
292	3.30	934.00	322.32
293	3.30	937.30	322.32
294	3.38	940.68	322.32
295	3.80	944.48	322.32
296	3.88	948.37	322.37
297	4.30	952.67	322.47
298	3.68	956.55	322.77
299	3.30	959.85	322.77
300	3.30	963.15	322.77
ESTIMATED DEG. DAYS (0) FOR OCT/84 =		107.17	

RIVIERE DU LOUP PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
74	7.0	47.85	69.57	MAY 7, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
128	4.03	4.03	0.37
129	3.93	7.97	0.47
130	4.47	12.43	0.93
131	5.37	17.80	2.30
132	4.85	22.65	3.48
133	4.22	26.87	4.03
134	3.78	30.65	4.40
135	3.60	34.25	4.58
136	3.50	37.75	4.58
137	3.42	41.17	4.58
138	4.02	45.18	4.85
139	4.12	49.30	5.13
140	4.37	53.67	5.50
141	5.12	58.78	6.62
142	6.00	64.78	8.62
143	6.02	70.80	10.63
144	6.07	76.87	12.70
145	6.70	83.57	15.40
146	6.67	90.23	18.07
147	6.33	96.57	20.40
148	6.77	103.33	23.17
149	5.88	109.22	25.05
150	5.27	114.48	26.32
151	5.10	119.58	27.42
152	4.55	124.13	27.97

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 153.93

153	4.92	129.05	28.88
154	5.43	134.48	30.32
155	6.07	140.55	32.38
156	6.43	146.98	34.82
157	7.05	154.03	37.87
158	7.82	161.85	41.68
159	7.82	169.67	45.50
160	8.45	178.12	49.95
161	8.63	186.75	54.58
162	9.17	195.92	59.75
163	8.92	204.83	64.67
164	9.69	214.52	70.35
165	9.33	223.85	75.68
166	8.28	232.13	79.97
167	7.23	239.37	83.20
168	7.83	247.20	87.03
169	8.63	255.83	91.67
170	8.82	264.65	96.48
171	8.92	273.57	101.40
172	10.25	283.82	107.65
173	10.40	294.22	114.05
174	10.38	304.60	120.43

RIVIERE DU LOUP PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
74	7.0	47.85	69.57	MAY 7, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
175	9.00	313.60	125.43
176	7.67	321.27	129.10
177	7.93	329.20	133.03
178	8.18	337.38	137.22
179	7.67	345.05	140.88
180	7.65	352.70	144.53
181	8.17	360.87	148.70
182	8.53	369.40	153.23
TOTAL	DEG. DAYS (0) FOR JUNE/84 =	245.27	
183	9.33	378.73	158.57
184	9.95	388.68	164.52
185	10.57	399.25	171.08
186	11.98	411.23	179.07
187	12.08	423.32	187.15
188	12.25	435.57	195.40
189	11.73	447.30	203.13
190	12.35	459.65	211.48
191	11.00	470.65	218.48
192	11.20	481.85	225.[illegible]
193	11.00	492.85	232.[illegible]
194	10.23	503.08	238.92
195	10.40	513.48	245.32
196	10.57	524.05	251.88
197	10.67	534.72	258.55
198	10.40	545.12	264.95
199	11.92	557.03	272.87
200	11.73	568.77	280.60
201	11.47	580.23	288.07
202	12.77	593.00	296.83
203	13.93	606.93	306.77
204	12.50	619.43	315.27
205	11.65	631.08	322.92
206	12.50	643.58	331.42
207	11.28	654.87	338.70
208	9.88	664.75	344.58
209	9.62	674.37	350.20
210	8.88	683.25	355.08
211	8.52	691.77	359.60
212	8.70	700.47	364.30
213	9.42	709.88	369.72
TOTAL	DEG. DAYS (0) FOR JULY/84 =	340.48	
214	10.05	719.93	375.77
215	10.38	730.32	382.15
216	10.77	741.08	388.92
217	11.45	752.53	396.37
218	13.03	765.57	405.40

RIVIERE DU LOUP PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
74	7.0	47.85	69.57	MAY 7, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
219	13.03	778.60	414.43
220	10.32	788.92	420.75
221	11.37	800.28	428.12
222	11.38	811.67	435.50
223	11.27	822.93	442.77
224	11.18	834.12	449.95
225	10.13	844.25	456.08
226	9.42	853.67	461.50
227	9.68	863.35	467.18
228	9.85	873.20	473.03
229	10.50	883.70	479.53
230	10.85	894.55	486.38
231	11.28	905.83	493.67
232	12.05	917.88	501.72
233	11.90	929.78	509.62
234	11.65	941.43	517.27
235	12.17	953.60	525.43
236	10.67	964.27	532.10
237	9.95	974.22	538.05
238	8.97	983.18	543.02
239	9.35	992.53	548.37
240	9.60	1002.13	553.97
241	10.07	1012.20	560.03
242	9.70	1021.90	565.73
243	9.53	1031.43	571.27
244	9.35	1040.78	576.62

TOTAL DEG. DAYS (0) FOR AUG/84 = 330.90

245	9.52	1050.30	582.13
246	10.32	1060.62	588.45
247	10.95	1071.57	595.40
248	10.85	1082.42	602.25
249	10.58	1093.00	608.83
250	10.13	1103.13	614.97
251	9.95	1113.08	620.92
252	9.70	1122.78	626.62
253	9.95	1132.73	632.57
254	9.85	1142.58	638.42
255	9.88	1152.47	644.30
256	9.13	1161.60	649.43
257	8.80	1170.40	654.23
258	8.82	1179.22	659.05
259	8.92	1188.13	663.97
260	8.53	1196.67	668.50
261	8.80	1205.47	673.30
262	9.87	1215.33	679.17
263	10.22	1225.55	685.38
264	8.62	1234.17	690.00
265	7.93	1242.10	693.93

RIVIERE DU LOUP PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
74	7.0	47.85	69.57	MAY 7, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
266	7.03	1249.13	696.97
267	7.05	1256.18	700.02
268	7.32	1263.50	703.33
269	6.17	1269.67	705.50
270	5.83	1275.50	707.33
271	6.00	1281.50	709.33
272	5.73	1287.23	711.07
273	5.47	1292.70	712.53
274	5.55	1298.25	714.08
TOTAL	DEG. DAYS (C) FOR SEPT/84 =	257.47	
275	5.92	1304.17	716.00
276	5.70	1309.87	717.70
277	5.43	1315.30	719.13
278	5.70	1321.00	720.83
279	5.70	1326.70	722.53
280	5.18	1331.88	723.72
281	4.93	1336.82	724.65
282	4.85	1341.67	725.50
283	4.77	1346.43	726.27
284	4.77	1351.20	727.03
285	4.73	1355.93	727.77
286	5.10	1361.03	728.87
287	4.93	1365.97	729.80
288	4.93	1370.90	730.73
289	5.10	1376.00	731.83
290	5.10	1381.10	732.93
291	5.10	1386.20	734.03
292	5.10	1391.30	735.13
293	5.18	1396.48	736.32
294	5.28	1401.77	737.60
295	5.18	1406.95	738.78
296	5.03	1411.98	739.82
297	4.77	1416.75	740.58
298	4.77	1421.52	741.35
299	4.57	1426.08	741.92
* 300	-0.47	1426.56	741.92
ESTIMATED	DEG. DAYS (C) FOR OCT/84 =	152.98	

POINTE-DES-MONTS PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
75	7.0	49.32	67.39	JUNE 20, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
172		* NO DATA *	
173	15.83	15.83	11.83
174	16.08	31.92	23.92
175	15.05	46.97	34.97
176	17.45	64.42	48.42
177	15.83	80.25	60.25
178	15.07	95.32	71.32
179	12.08	107.40	79.40
180	11.87	119.27	87.27
181	14.30	133.57	97.57
182	17.22	150.78	110.78

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 452.35

183	17.55	168.33	124.33
184	14.38	182.72	134.72
185	20.32	203.03	151.03
186	18.55	221.58	165.58
187	18.63	240.22	180.22
188	24.10	264.32	200.32

RIV. GRANDE TRINITE PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
76A	0.5	49.42	67.32	JUNE 1, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
153	7.70	7.70	3.70
154	8.37	16.07	8.07
155	9.03	25.10	13.10
156	8.62	33.72	17.72
157	9.45	43.17	23.17
158	10.03	53.20	29.20
159	9.20	62.40	34.40
160	8.53	70.93	38.93
161	7.95	78.88	42.89
162	10.03	88.92	48.92
163	12.78	101.70	57.70
164	12.62	114.32	66.32
165	13.62	127.93	75.93
166	13.53	141.47	85.47
167	11.62	153.08	93.08
168	11.12	164.20	100.20
169	13.05	177.25	109.25
170	15.38	192.63	120.63
171	15.55	208.18	132.18
172	16.25	224.43	144.43
173	15.73	240.17	156.17
174	15.30	255.47	167.47
175	13.78	269.25	177.25
176	14.62	283.87	187.87
177	14.95	298.82	198.82
178	13.20	312.02	208.02
179	12.20	324.22	216.22
180	11.58	335.79	223.79

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 359.78

RIV. GRANDE TRINITE PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
768	0.5	49.42	67.32	JUNE 12, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
164	11.65	11.65	7.65
165	12.73	24.38	16.38
166	13.57	37.95	25.95
167	11.49	49.43	33.43
168	10.73	60.17	40.17
169	12.40	72.57	48.57
170	15.23	87.80	59.80
171	14.98	102.78	70.78
172	16.07	118.85	82.85
173	15.40	134.25	94.25
174	14.98	149.23	105.23
175	13.82	163.05	115.05
176	14.40	177.45	125.45
177	15.32	192.77	136.77
178	13.15	205.92	145.92
179	12.15	218.07	154.07
180	11.50	229.57	161.57

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 405.12

BAIE TRINITE PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
77	5.5	49.40	67.30	SEPT 3, 1984 20:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
247	14.40	14.40	10.40
248	13.90	28.30	20.30
249	13.89	42.19	30.19
250	9.65	51.83	35.83
251	10.10	61.93	41.93
252	9.39	71.32	47.32
253	12.75	84.07	56.07
254	9.75	93.82	61.82
255	5.10	98.92	62.92
256	4.70	103.62	63.62
257	6.63	110.25	66.25
258	7.92	118.17	70.17
259	5.10	123.27	71.27
260	8.97	132.23	76.23
261	11.32	143.55	83.55
262	3.17	146.72	83.55
263	0.98	147.70	83.55
264	0.90	148.60	83.55
265	2.23	150.83	83.55
266	2.33	153.17	83.55
267	7.30	160.47	86.85
268	6.20	166.67	89.72
269	4.20	170.87	90.25
270	5.25	176.12	91.93
271	2.00	178.12	91.83
272	0.98	179.10	91.83
273	0.90	180.00	91.83
274	1.45	181.45	91.93

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 194.41

275	2.17	183.62	91.83
276	3.00	186.62	91.93
277	4.00	190.62	91.83
278	4.00	194.62	91.83
279	2.67	197.28	91.93
280	2.75	200.03	91.83
281	5.10	205.13	92.93
282	1.97	207.10	92.93
283	1.87	208.97	92.93
284	1.88	210.85	92.93
285	1.50	212.35	92.93
286	4.37	216.72	95.02
287	5.42	222.13	97.45
288	8.35	230.48	101.80
289	8.35	238.83	106.15
290	6.55	245.38	109.12
291	3.92	249.30	109.12
292	2.42	251.72	109.12

ESTIMATED DEG. DAYS (0) FOR OCT/84 = 121.01

RIV. PETITE TRINITE PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
78	0.5	49.53	67.30	JUNE 2, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
154	8.20	8.20	4.20
155	7.65	15.85	7.85
156	7.73	23.58	11.58
157	8.87	32.45	16.45
158	9.83	42.28	22.28
159	9.47	51.75	27.75
160	9.20	60.95	32.95
161	8.62	69.57	37.57
162	9.63	79.20	43.20
163	12.50	91.70	51.70
164	11.80	103.50	59.50
165	13.73	117.23	69.23
166	14.27	131.50	79.50
167	12.77	144.27	88.27
168	12.05	156.32	96.32
169	13.47	169.78	105.78
170	15.50	185.28	117.28
171	15.67	200.95	128.95
172	16.08	217.03	141.03
173	15.92	232.95	152.95
174	14.95	247.90	163.90
175	14.58	262.48	174.48
176	15.12	277.60	185.60
177	15.40	293.00	197.00
178	13.73	306.73	206.73
179	12.95	319.68	215.68
180	12.05	331.73	223.73
181	13.13	344.87	232.87
182	15.50	360.37	244.37

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 372.79

183	16.67	377.03	257.03
184	17.00	394.03	270.03
185	18.60	412.63	284.63
186	18.35	430.98	298.98
187	18.33	449.32	313.32
188	19.78	469.10	329.10
189	20.33	489.43	345.43
190	19.18	508.62	360.62
191	19.27	527.88	375.88
192	20.15	548.03	392.03
193	21.20	569.23	409.23
194	19.98	589.22	425.22
195	17.43	606.65	438.65
196	18.15	624.80	452.80
197	18.25	643.05	467.05
198	18.05	661.10	481.10
199	17.68	678.78	494.78
200	18.60	697.38	509.38

RIV. PETITE TRINITE PO ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
7B	0.5	49.53	67.30	JUNE 2, 1994 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
201	18.52	715.90	523.90
202	19.10	735.00	539.00
203	19.97	754.97	554.97
204	18.57	773.53	569.53
205	18.43	791.97	583.97
206	17.70	809.67	597.67
207	17.25	826.92	610.92
208	17.00	843.92	623.92
209	16.75	860.67	636.67
210	17.50	878.17	650.17
211	17.02	895.18	663.18
212	18.43	913.62	677.62
213	19.43	933.05	693.05
TOTAL DEG. DAYS (0) FOR JULY/84 = 572.68			
214	19.18	952.23	708.23
215	19.53	971.77	723.77
216	19.35	991.12	739.12
217	19.28	1010.40	754.40
218	19.28	1029.68	769.68
219	19.63	1049.32	785.32
220	18.77	1068.08	800.08
221	17.95	1086.03	814.03
222	18.05	1104.08	828.09
223	17.70	1121.78	841.78
224	18.32	1140.10	856.10
225	18.68	1158.78	870.78
226	17.97	1176.75	884.75
227	18.15	1194.90	898.90
228	19.20	1214.10	914.10
229	19.18	1233.28	929.28
230	18.77	1252.05	944.05
231	17.97	1270.02	958.02
232	16.85	1286.87	970.87
233	15.92	1302.78	982.78
234	15.63	1318.42	994.42
235	17.18	1335.60	1007.60
236	17.87	1353.47	1021.47
237	18.03	1371.50	1035.50
238	17.95	1389.45	1049.45
239	18.30	1407.75	1063.75
240	18.48	1426.23	1078.23
241	18.77	1445.00	1093.00
242	19.28	1464.28	1108.28
243	19.70	1483.98	1123.98
244	19.62	1503.60	1139.60
TOTAL DEG. DAYS (0) FOR AUG/84 = 570.55			

RIV. PETITE TRINITE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
7B	0.5	49.53	67.30	JUNE 2, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
245	19.12	1522.72	1154.72
246	17.02	1539.73	1167.73
247	16.50	1556.23	1180.23

RIV. GRAND CALUMET PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
79A	0.5	49.58	67.23	AUG 3. 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
216		* NO DATA *	
217	12.27	12.27	8.27
218	13.39	25.65	17.65
219	14.55	40.20	28.20
220	15.15	55.35	39.35
221	14.98	70.33	50.33
222	13.63	83.97	59.97
223	13.87	97.83	69.83
224	15.39	113.22	81.22
225	15.67	128.89	92.88
226	15.32	144.20	104.20
227	16.17	160.37	116.37
228	15.43	176.80	128.80
229	16.68	193.48	141.48
230	16.48	209.97	153.97
231	15.67	225.63	165.63
232	15.09	240.72	176.72
233	14.73	255.45	187.45
234	14.90	270.35	198.35
235	15.65	286.00	210.00
236	14.90	300.90	220.90
237	15.42	316.32	232.32
238	15.52	331.83	243.83
239	15.07	346.90	254.90
240	12.33	359.23	263.23
241	10.83	370.07	270.07

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 458.88

RTV. GRAND CALUMET PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
708	0.5	40.58	67.23	AUG 3, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
216		* NO DATA *	
217	17.28	17.28	13.28
218	19.13	36.42	28.42
219	18.37	54.78	42.78
220	18.05	72.83	56.83
221	17.28	90.12	70.12
222	16.93	107.05	83.05
223	16.70	123.75	95.75
224	18.03	141.78	109.78
225	17.78	159.57	123.57
226	17.38	176.95	136.95
227	17.97	194.92	150.92
228	18.47	213.38	165.38
229	18.63	232.02	180.02
230	18.97	250.98	194.98
231	18.05	269.03	209.03
232	15.80	285.83	221.83
233	16.17	302.00	234.00
234	15.08	318.08	246.08
235	16.68	334.77	258.77
236	16.63	351.40	271.40
237	17.30	368.70	284.70
238	17.12	385.82	297.82
239	17.27	403.08	311.08
240	16.02	419.10	323.10
241	15.17	434.27	334.27

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 538.49

RIV. GRAND CALUMET RQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
79C	0.5	49.58	87.23	AUG 3, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
216	20.00	20.50	16.50
217	14.72	35.22	27.22
218	15.92	51.13	39.13
219	16.09	67.22	51.22
220	14.90	82.12	62.12
221	16.50	98.62	74.62
222	15.58	114.20	86.20
223	15.57	129.77	97.77
224	16.73	146.50	110.50
225	17.17	163.67	123.67
226	17.07	180.73	136.73
227	17.50	198.23	150.23
228	17.92	216.15	164.15
229	17.75	233.90	177.90
230	17.65	251.55	191.55
231	17.08	268.63	204.63
232	16.58	285.22	217.22
233	15.98	301.20	229.20
234	16.23	317.43	241.43
235	17.07	334.50	254.50
236	16.23	350.73	266.73
237	16.83	367.57	279.57
238	16.83	384.40	292.40
239	16.48	400.88	304.88
240	14.15	415.03	315.03
241	12.97	428.00	324.00

ESTIMATED DEG. DAYS (0) FOR AUG/84 = 510.31

PORT CARTIER PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
80	0.0	50.02	60.81	SEPT 12, 1984 12:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
256	8.30	8.30	4.30
257	7.97	16.27	8.27
258	7.05	23.32	11.32
259	7.30	30.62	14.62
260	6.88	37.50	17.50
261	5.47	42.97	18.97
262	4.13	47.10	19.97
263	3.97	51.07	19.88
264	3.88	54.95	20.20
265	2.30	57.25	20.20
266	5.80	63.05	22.00
267	6.42	69.47	24.82
268	2.68	72.35	24.95
269	6.32	78.67	27.27
270	9.87	88.53	33.13
271	7.67	96.20	36.80
272	5.47	101.67	39.00
273	1.30	102.97	39.00
274	1.30	104.27	39.00

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 164.63

275	1.30	105.57	39.00
276	1.97	107.53	39.00
277	2.13	109.67	39.00
278	0.97	110.63	39.00
279	0.47	111.10	39.00
280	0.63	111.73	39.00
281	1.30	113.03	39.00
282	1.30	114.33	39.00

MINGAN PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
P1A	15.0	0.00	99.00	JUNE 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
174	-0.50	0.00	0.00
175	-0.50	0.00	0.00
176	-0.50	0.00	0.00
177	-0.50	0.00	0.00
178	-0.33	0.00	0.00
179	0.13	0.13	0.00
180	0.82	0.95	0.00
181	1.40	2.35	0.00
182	1.75	4.10	0.00
183	1.80	5.90	0.00
184	1.47	7.37	0.00
185	1.47	8.83	0.00
186	2.05	10.88	0.00
187	3.73	14.62	0.05
188	4.18	18.80	0.23
189	3.97	22.77	0.38
190	4.03	26.80	0.47
191	3.53	30.33	0.47
192	3.37	33.70	0.49
193	3.28	36.98	0.50
194	3.13	40.12	0.50
195	3.13	43.25	0.50
196	2.85	46.10	0.50
197	2.30	48.40	0.50
198	2.07	50.47	0.50
199	1.40	51.87	0.50
200	1.40	53.27	0.50
201	1.40	54.67	0.50
202	1.07	55.73	0.50
203	1.40	57.13	0.50
204	1.07	58.20	0.50
205	0.82	59.02	0.50
206	0.90	59.92	0.50
207	0.65	60.57	0.50
208	0.40	60.97	0.50
209	0.40	61.37	0.50
210	0.40	61.77	0.50
211	0.40	62.17	0.50
212	0.40	62.57	0.50
213	0.40	62.97	0.50

TOTAL DEG. DAYS (0) FOR JULY/84 = 58.87

214	0.40	63.37	0.50
215	0.40	63.77	0.50
216	0.57	64.33	0.50
217	0.40	64.73	0.50
218	0.40	65.13	0.50
219	0.40	65.53	0.50
220	0.40	65.93	0.50

MINGAN PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
B1A	15.0	0.00	99.00	JUNE 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
221	0.40	66.33	0.50
222	0.40	66.73	0.50
223	0.40	67.13	0.50
224	0.48	67.62	0.50
225	0.90	68.52	0.50
226	0.98	69.50	0.50
227	1.40	70.90	0.50
228	1.40	72.30	0.50
229	1.40	73.70	0.50
230	1.40	75.10	0.50
231	1.40	76.50	0.50
232	1.40	77.90	0.50
233	1.40	79.30	0.50
234	1.53	80.83	0.50
235	3.43	84.27	0.52
236	4.87	89.13	1.43
237	6.60	95.73	4.03
238	7.90	103.63	7.93
239	7.90	111.53	11.83
240	7.65	119.18	15.48
241	6.90	126.08	18.38
242	6.57	132.65	20.95
243	6.08	138.73	23.03
244	6.00	144.73	25.03

TOTAL DEG. DAYS (0) FOR AUG/84 = 81.77

245	6.00	150.73	27.03
246	6.00	156.73	29.03
247	6.45	163.18	31.48
248	6.90	170.08	34.38
249	7.64	177.72	38.02
250	9.32	187.03	43.33
251	9.55	196.58	48.88
252	8.57	205.15	53.45
253	7.57	212.72	57.02
254	7.00	219.72	60.02
255	6.60	226.32	62.62
256	6.00	232.32	64.62
257	5.30	237.62	65.92
258	5.10	242.72	67.02
259	5.10	247.82	68.12
260	4.52	252.33	68.63
261	3.97	256.30	68.70
262	3.28	259.58	68.70
263	2.93	262.52	68.70
264	2.47	264.98	68.70
265	2.30	267.29	68.70
266	2.22	269.50	68.70
267	1.80	271.30	68.70

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 165.09

MINGAN PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
818	2.0	50.28	63.93	JUNE 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
174	3.40	3.40	0.00
175	3.73	7.13	0.15
176	3.40	10.53	0.15
177	3.82	14.35	0.30
178	4.23	18.58	0.57
179	3.98	22.57	0.72
180	4.15	26.72	0.93
181	5.07	31.78	2.00
182	6.17	37.95	4.17
183	5.97	43.92	6.13
184	5.80	49.72	7.93
185	5.42	55.13	9.35
186	5.63	60.77	10.98
187	7.08	67.85	14.07
188	8.45	76.30	18.52
189	9.10	85.40	23.62
190	9.27	94.67	28.88
191	9.18	103.85	34.07
192	9.60	113.45	39.67
193	9.35	122.80	45.02
194	8.60	131.40	49.62
195	8.00	139.40	53.62
196	7.33	146.73	56.95
197	6.50	153.23	59.45
198	5.95	159.18	61.40
199	5.15	164.33	62.55
200	4.92	169.25	63.48
201	5.02	174.27	64.50
202	5.10	179.37	65.60
203	4.40	183.77	66.00
204	4.42	188.18	66.48
205	4.07	192.25	66.63
206	4.23	196.48	66.93
207	3.48	199.97	66.93
208	3.65	203.62	67.08
209	3.57	207.18	67.23
210	3.23	210.42	67.23
211	3.15	213.57	67.23
212	3.07	216.63	67.23
213	2.90	219.53	67.23

TOTAL DEG. DAYS (C) FOR JULY/84 = 181.58

214	2.90	222.43	67.23
215	2.90	225.33	67.23
216	2.98	228.32	67.23
217	3.23	231.55	67.23
218	3.15	234.70	67.23
219	2.90	237.60	67.23
220	2.90	240.50	67.23

MINGAN PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
818	2.0	50.28	63.93	JUNE 22, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
221	3.42	243.92	67.57
222	2.98	246.90	67.57
223	3.07	249.97	67.57
224	3.07	253.03	67.57
225	2.99	256.02	67.57
226	3.49	259.50	67.57
227	3.48	262.98	67.57
228	3.49	266.47	67.57
229	3.90	270.37	67.57
230	3.90	274.27	67.57
231	3.98	278.25	67.63
232	3.98	282.23	67.70
233	4.15	286.38	67.92
234	5.25	291.63	69.17
235	8.88	300.52	74.05
236	9.52	310.03	79.57
237	10.43	320.47	86.00
238	11.47	331.93	93.47
239	11.38	343.32	100.85
240	10.68	354.00	107.53
241	9.68	363.68	113.22
242	9.10	372.78	118.32
243	8.62	381.40	122.93
244	8.00	389.40	126.93
TOTAL	DEG. DAYS (0) FOR AUG/84 =	169.87	
245	8.17	397.57	131.10
246	8.50	406.07	135.60
247	8.98	415.05	140.58
248	10.10	425.15	146.68
249	10.77	435.92	153.45
250	12.08	448.00	161.53
251	12.78	460.78	170.32
252	12.28	473.07	178.60
253	12.03	485.10	186.53
254	11.10	496.20	193.73
255	10.27	506.47	200.00
256	9.10	515.57	205.10
257	8.27	523.83	209.37
258	8.00	531.83	213.37
259	7.58	539.42	216.95
260	7.08	546.50	220.03
261	7.08	553.58	223.12
262	6.17	559.75	225.28
263	6.00	565.75	227.28
264	6.00	571.75	229.28
265	5.50	577.25	230.78
266	4.82	582.07	231.60
267	4.15	586.22	231.80
ESTIMATED	DEG. DAYS (0) FOR SEPT/84 =	256.72	

HAVRE ST PIERRE PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
824	40.0	50.20	63.57	JUNE 14, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
166	2.95	2.95	0.00
167	1.57	4.52	0.00
168	1.32	5.83	0.00
169	1.40	7.23	0.00
170	1.07	8.30	0.00
171	1.48	9.78	0.00
172	1.32	11.10	0.00
173	1.07	12.17	0.00
174	0.90	13.07	0.00
175	1.15	14.22	0.00
176	1.57	15.78	0.00
177	1.73	17.52	0.00
178	3.68	21.20	0.37
179	6.35	27.55	2.72
180	5.57	33.12	4.28
181	4.18	37.30	4.47
182	4.72	42.02	5.35

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 74.15

183	3.18	45.20	5.53
184	3.40	48.60	5.53
185	4.55	53.15	6.42
186	9.20	62.35	11.62
187	9.28	71.63	16.90
188	6.93	78.57	19.83
189	7.05	85.62	22.88
190	7.05	92.67	25.93
191	5.27	98.93	28.20
192	6.60	105.53	30.80
193	5.57	111.10	32.37
194	5.40	116.50	33.93
195	6.95	123.45	36.88
196	2.87	126.32	36.88
197	1.90	128.22	36.88
198	2.08	130.30	36.88
199	3.33	133.63	36.88
200	2.73	136.37	36.88
201	2.45	138.82	36.88
202	2.45	141.27	36.88
203	1.90	143.17	36.88
204	1.90	145.07	36.88
205	1.82	146.88	36.88
206	1.65	148.53	36.88
207	0.90	149.43	36.88
208	1.23	150.67	36.88
209	1.48	152.15	36.88
210	1.82	153.97	36.88
211	1.90	155.87	36.88
212	1.90	157.77	36.88

HAVRE ST PIERRE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
A2A	40.0	50.20	63.57	JUNE 14, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
213	1.90	159.67	36.88
TOTAL DEG. DAYS (0) FOR JULY/84 =		117.65	
214	1.90	161.57	36.88
215	1.90	163.47	36.88
216	2.50	165.97	36.88
217	2.75	168.72	36.88
218	2.27	170.98	36.88
219	1.90	172.88	36.88
220	2.08	174.97	36.89
221	2.08	177.05	36.88
222	2.08	179.13	36.88
223	3.17	182.30	36.88
224	3.50	185.80	36.88
225	3.17	188.97	36.88
226	3.17	192.13	36.88
227	3.33	195.47	36.88
228	3.50	198.97	36.88
229	4.38	203.35	37.43
230	4.63	207.98	38.07
231	5.25	213.23	39.32
232	6.02	219.25	41.33
233	6.52	225.77	43.85
234	7.98	233.75	47.83
235	9.72	243.47	53.55
236	7.73	251.20	57.28
237	11.70	262.90	64.98
238	11.57	274.47	72.55
239	10.60	285.07	79.15
240	8.42	293.48	83.57
241	8.62	302.10	88.18
242	8.00	310.10	92.18
243	7.53	317.63	95.72
244	9.13	326.77	100.85
TOTAL DEG. DAYS (0) FOR AUG/84 =		167.10	
245	10.07	336.83	106.92
246	9.02	345.85	111.93
247	10.75	356.60	118.68
248	11.97	368.57	126.65
249	13.12	381.68	135.77
250	13.90	395.58	145.67
251	11.28	406.87	152.95
252	9.88	416.75	158.83
253	10.42	427.17	165.25
254	9.02	436.18	170.27
255	8.08	444.27	174.35
256	6.02	450.28	176.37

HAVRE ST PIERRE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
B2A	40.0	50.20	63.57	JUNE 14, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
257	6.63	454.90	178.98
258	8.43	465.33	183.42
259	4.70	470.03	184.12
260	4.00	474.03	184.12
261	3.92	477.95	184.12
262	3.58	481.53	184.12
263	3.33	484.87	184.12
264	3.17	488.03	184.12
265	3.33	491.37	184.12
266	2.30	493.67	184.12
267	1.90	495.57	184.12

ESTIMATED DEG. DAYS (C) FOR SEPT/84 = 220.17

HAVRE ST PIERRE PQ

STATION	DEPTH	LATITUDE	LONGITUDE	START
P2B	12.0	50.20	63.57	JUNE 14, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
166	1.20	1.20	0.00
167	1.20	2.40	0.00
168	1.20	3.60	0.00
169	1.20	4.80	0.00
170	1.20	6.00	0.00
171	1.20	7.20	0.00
172	1.20	8.40	0.00
173	1.20	9.60	0.00
174	1.20	10.80	0.00
175	1.20	12.00	0.00
176	1.20	13.20	0.00
177	1.20	14.40	0.00
178	1.53	15.93	0.00
179	1.95	17.88	0.00
180	2.20	20.08	0.00
181	2.20	22.28	0.00
182	2.20	24.48	0.00

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 43.21

183	2.20	26.68	0.00
184	2.20	28.88	0.00
185	2.20	31.08	0.00
186	2.70	33.78	0.00
187	2.53	36.32	0.00
188	2.20	38.52	0.00
189	2.20	40.72	0.00
190	2.20	42.92	0.00
191	2.20	45.12	0.00
192	2.20	47.32	0.00
193	2.20	49.52	0.00
194	1.95	51.47	0.00
195	2.20	53.67	0.00
196	1.95	55.62	0.00
197	1.70	57.32	0.00
198	1.70	59.02	0.00
199	1.95	60.97	0.00
200	2.03	63.00	0.00
201	1.70	64.70	0.00
202	1.70	66.40	0.00
203	1.70	68.10	0.00
204	1.70	69.80	0.00
205	1.62	71.42	0.00
206	1.20	72.62	0.00
207	1.20	73.82	0.00
208	1.20	75.02	0.00
209	1.28	76.30	0.00
210	1.95	78.25	0.00
211	2.20	80.45	0.00
212	2.20	82.65	0.00

HAVRE ST PIERRE PQ ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
828	12.0	50.20	63.57	JUNE 14, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
213	2.20	84.85	0.00
TOTAL DEG. DAYS (C) FOR JULY/84 =		60.37	
214	2.20	87.05	0.00
215	2.20	89.25	0.00
216	2.45	91.70	0.00
217	2.37	94.07	0.00
218	2.20	96.27	0.00
219	1.78	98.05	0.00
220	1.70	99.75	0.00
221	1.70	101.45	0.00
222	2.03	103.48	0.00
223	2.20	105.68	0.00
224	2.29	107.97	0.00
225	2.53	110.50	0.00
226	3.20	113.70	0.00
227	3.20	116.90	0.00
228	3.37	120.27	0.03
229	3.53	123.80	0.07
230	3.70	127.50	0.07
231	3.53	131.03	0.10
232	3.20	134.23	0.10
233	3.20	137.43	0.10
234	3.70	141.13	0.17
235	4.37	145.50	0.53
236	4.95	150.45	1.48
237	5.87	156.32	3.35
238	7.12	163.43	6.47
239	6.70	170.13	9.17
240	6.87	177.00	12.03
241	7.12	184.12	15.15
242	6.12	190.23	17.27
243	5.70	195.93	18.97
244	5.62	201.55	20.77
TOTAL DEG. DAYS (C) FOR AUG/84 =		116.70	
245	3.20	204.75	20.77

ANTICOSTI PO

STATION	DEPTH	LATITUDE	LONGITUDE	START
83	38.0	49.70	61.75	MAY 30, 1984 24:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
151		* NO DATA *	
152	-2.30	0.00	0.00
153	-2.30	0.00	0.00
154	-2.30	0.00	0.00
155	-2.30	0.00	0.00
156	-2.30	0.00	0.00
157	-2.30	0.00	0.00
158	-2.20	0.00	0.00
159	-1.70	0.00	0.00
160	-1.70	0.00	0.00
161	-1.70	0.00	0.00
162	-1.70	0.00	0.00
163	-1.70	0.00	0.00

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 0.00

BELLBURNS MELD

STATION	DEPTH	LATITUDE	LONGITUDE	START
BEA	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
91	-1.30	0.00	0.00
92	-1.30	0.00	0.00
93	-1.30	0.00	0.00
94	-1.13	0.00	0.00
95	-0.97	0.00	0.00
96	-1.30	0.00	0.00
97	-1.30	0.00	0.00
98	-0.87	0.00	0.00
99	0.80	0.85	0.00
100	1.30	2.15	0.00
101	2.63	4.78	0.00

ESTIMATED DEG. DAYS (C) FOR MAR/84 = 13.48

92	2.18	6.97	0.00
93	0.60	7.20	0.00
94	-0.53	7.20	0.00
95	-0.80	7.20	0.00
96	-1.13	7.20	0.00
97	-0.88	7.20	0.00
98	-0.80	7.20	0.00
99	-0.80	7.20	0.00
100	-0.63	7.20	0.00
101	0.97	8.17	0.00
102	1.72	9.88	0.00
103	2.30	12.18	0.00
104	2.02	14.20	0.00
105	0.80	15.00	0.00
106	0.80	15.80	0.00
107	0.80	16.60	0.00
108	0.80	17.40	0.00
109	0.80	18.20	0.00
110	0.80	19.00	0.00
111	0.80	19.80	0.00
112	0.72	20.52	0.00
113	-0.30	20.52	0.00
114	-0.30	20.52	0.00
115	-0.30	20.52	0.00
116	0.00	20.67	0.00
117	0.30	20.97	0.00
118	0.30	21.27	0.00
119	0.30	21.57	0.00
120	0.10	21.77	0.00
121	0.30	22.07	0.00

TOTAL DEG. DAYS (C) FOR APR/84 = 17.28

122	0.55	22.62	0.00
123	0.88	23.50	0.00
124	2.28	25.78	0.00

BELLBURNS NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
B5A	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
125	3.40	29.18	0.00
126	2.82	32.00	0.00
127	0.45	32.50	0.00
128	0.10	32.70	0.00
129	0.30	33.00	0.00
130	0.72	33.72	0.00
131	1.30	35.02	0.00
132	1.55	36.57	0.00
133	1.80	38.37	0.00
134	2.35	40.72	0.00
135	3.15	43.87	0.00
136	3.40	47.27	0.00
137	3.40	50.67	0.00
138	3.40	54.07	0.00
139	3.23	57.30	0.00
140	3.32	60.62	0.00
141	4.10	64.72	0.17
142	4.50	69.22	0.67
143	3.93	73.15	0.83
144	3.82	76.97	0.83
145	4.10	81.07	1.25
146	5.42	86.48	2.67
147	5.50	91.98	4.17
148	6.00	97.98	6.17
149	5.50	103.48	7.67
150	5.17	108.65	8.83
151	5.42	114.07	10.25
152	5.25	119.32	11.50

TOTAL DEG. DAYS (0) FOR MAY/84 = 97.25

153	6.00	125.32	13.50
154	5.75	131.07	15.25
155	4.73	135.80	16.00
156	1.15	136.95	16.00
157	0.80	137.75	16.00
158	0.80	138.55	16.00
159	0.80	139.35	16.00
160	1.13	140.48	16.00
161	1.82	142.30	16.00
162	2.90	145.20	16.00
163	4.20	149.40	16.25
164	4.53	153.93	16.83
165	6.12	160.05	18.95
166	5.92	165.97	20.87
167	5.08	171.05	21.95
168	3.42	174.47	22.03
169	5.07	179.53	23.20
170	5.75	185.28	24.95
171	6.20	191.48	27.15

BELLBURNS NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
95A	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
172	6.77	198.25	29.92
173	7.10	205.35	33.02
174	6.60	211.95	35.52
175	6.67	217.62	37.28
176	5.25	222.87	38.53
177	6.57	229.43	41.10
178	7.52	236.95	44.62
179	8.03	244.98	48.65
180	7.77	252.75	52.42

ESTIMATED DEG. DAYS (C) FOR JUNE/84 = 142.96

BELLBURNS NELD

STATION	DEPTH	LATITUDE	LONGITUDE	START
83B	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
81	1.40	1.40	0.00
82	0.98	2.38	0.00
83	0.90	3.28	0.00
84	0.90	4.18	0.00
85	0.40	4.58	0.00
86	0.40	4.98	0.00
87	0.40	5.38	0.00
88	0.32	5.73	0.00
89	0.90	6.63	0.00
90	1.40	8.03	0.00
91	2.23	10.27	0.00
ESTIMATED	DEG. DAYS (0) FOR MAR/84 =	28.93	
92	1.90	12.17	0.00
93	0.23	12.43	0.00
94	0.07	12.57	0.00
95	-0.10	12.57	0.00
96	-0.10	12.57	0.00
97	-0.10	12.57	0.00
98	-0.10	12.57	0.00
99	-0.10	12.57	0.00
100	-0.02	12.63	0.00
101	1.07	13.70	0.00
102	1.57	15.27	0.00
103	1.90	17.17	0.00
104	1.48	18.65	0.00
105	0.90	19.55	0.00
106	0.90	20.45	0.00
107	0.90	21.35	0.00
108	0.90	22.25	0.00
109	0.90	23.15	0.00
110	0.90	24.05	0.00
111	0.90	24.95	0.00
112	0.65	25.60	0.00
113	0.40	26.00	0.00
114	0.15	26.20	0.00
115	0.07	26.33	0.00
116	0.40	26.73	0.00
117	0.40	27.13	0.00
118	0.23	27.40	0.00
119	0.15	27.60	0.00
120	-0.10	27.60	0.00
121	0.32	27.93	0.00
TOTAL	DEG. DAYS (0) FOR APR/84 =	17.67	
122	0.57	28.50	0.00
123	0.48	28.98	0.00
124	2.23	31.22	0.00

BELLBURNS NELD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
858	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
125	2.90	34.12	0.00
126	2.40	36.52	0.00
127	0.73	37.25	0.00
128	0.40	37.65	0.00
129	0.40	38.05	0.00
130	0.82	38.87	0.00
131	0.90	39.77	0.00
132	1.23	41.00	0.00
133	1.40	42.40	0.00
134	2.07	44.47	0.00
135	2.57	47.03	0.00
136	2.90	49.93	0.00
137	2.90	52.83	0.00
138	2.90	55.73	0.00
139	2.90	58.63	0.00
140	3.07	61.70	0.00
141	3.65	65.35	0.00
142	3.90	69.25	0.00
143	3.65	72.90	0.00
144	3.40	76.30	0.00
145	3.73	80.03	0.22
146	5.32	85.35	1.53
147	5.23	90.58	2.77
148	5.82	96.40	4.58
149	5.40	101.80	5.98
150	4.98	106.78	6.97
151	5.40	112.18	8.37
152	4.98	117.17	9.35

TOTAL DEG. DAYS (0) FOR MAY/84 = 89.23

153	5.90	123.07	11.25
154	5.48	128.55	12.73
155	4.65	133.20	13.40
156	1.40	134.60	13.40
157	0.90	135.50	13.40
158	0.90	136.40	13.40
159	0.90	137.30	13.40
160	1.15	138.45	13.40
161	1.73	140.18	13.40
162	2.57	142.75	13.40
163	3.98	146.73	13.47
164	4.32	151.05	13.83
165	5.90	156.95	15.73
166	5.90	162.85	17.63
167	4.98	167.83	18.62
168	3.48	171.32	18.68
169	5.32	176.63	20.00
170	5.40	182.03	21.40
171	5.98	188.02	23.38

BELLBURNS NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
858	12.0	50.20	57.53	MAR 21, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
172	6.40	194.42	25.78
173	6.90	201.32	28.68
174	6.40	207.72	31.08
175	5.57	213.28	32.65
176	4.90	218.18	33.55
177	5.23	224.42	35.78
178	6.57	230.98	38.35
179	6.62	237.60	41.17
180	6.57	244.37	43.73

ESTIMATED DEG. DAYS (0) FOR JUNE/84 = 136.29

BELLBURNS MELD

STATION	DEPTH	LATITUDE	LONGITUDE	START
850	11.0	50.20	57.53	JUNE 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
180	9.20	9.20	5.20
181	9.12	18.32	10.32
182	9.12	27.43	15.43
183	9.20	36.63	20.63
184	8.25	44.88	24.88
185	7.92	52.80	28.80
186	8.10	60.90	32.90
187	9.70	70.60	38.60
188	9.78	80.38	44.38
189	9.70	90.08	50.08
190	10.30	100.38	56.38
191	10.80	111.18	63.18
192	10.97	122.15	70.15
193	11.30	133.45	77.45
194	11.30	144.75	84.75
195	11.55	156.30	92.30
196	12.30	168.60	100.60
197	12.30	180.90	108.90
198	12.30	193.20	117.20
199	12.30	205.50	125.50
200	13.22	218.72	134.72
201	13.40	232.12	144.12
202	13.40	245.52	153.52
203	13.40	258.92	162.92
204	13.40	272.32	172.32
205	13.40	285.72	181.72
206	14.23	299.95	191.95
207	14.40	314.35	202.35
208	14.40	328.75	212.75
209	14.40	343.15	223.15
210	14.32	357.47	233.47
211	13.90	371.37	243.37
212	14.48	385.85	253.85
213	14.90	400.75	264.75
TOTAL	DEG. DAYS (0) FOR JULY/84 =	373.32	
214	14.90	415.65	275.65
215	14.90	430.55	286.55
216	15.40	445.95	297.95
217	15.40	461.35	309.35
218	15.40	476.75	320.75
219	15.40	492.15	332.15
220	15.40	507.55	343.55
221	16.15	523.70	355.70
222	16.50	540.20	368.20
223	16.50	556.70	380.70
224	16.42	573.12	393.12
225	16.08	589.20	405.20
226	16.50	605.70	417.70

BELLBURNS NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
BSC	11.0	50.20	57.53	JUNE 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
227	16.50	622.20	430.20
228	16.50	638.70	442.70
229	17.33	656.03	456.03
230	17.50	673.53	469.53
231	17.50	691.03	483.03
232	17.50	708.53	496.53
233	17.33	725.87	509.87
234	13.62	739.48	519.48
235	6.05	745.53	521.53
236	12.18	757.72	529.72
237	13.98	771.70	539.70
238	11.98	783.68	547.68
239	12.65	796.33	556.33
240	15.15	811.48	567.48
241	15.40	826.88	578.88
242	14.82	841.70	589.70
243	15.15	856.85	600.85
244	15.40	872.25	612.25

TOTAL DEG. DAYS (0) FOR AUG/84 = 471.50

245	15.40	887.65	623.65
246	15.32	902.97	634.97
247	14.15	917.12	645.12
248	13.12	930.23	654.23
249	13.38	943.62	663.62
250	14.40	958.02	674.02
251	14.57	972.58	684.58
252	14.98	987.57	695.57
253	15.07	1002.63	706.63
254	14.90	1017.53	717.53
255	14.90	1032.43	728.43
256	14.73	1047.17	739.17
257	13.10	1060.27	748.27
258	13.22	1073.48	757.48
259	13.40	1086.88	766.88
260	12.93	1099.82	775.82
261	12.80	1112.62	784.62
262	12.80	1125.42	793.42
263	12.80	1138.22	802.22
264	12.80	1151.02	811.02
265	12.80	1163.82	819.82
266	12.63	1176.45	828.45
267	12.30	1188.75	836.75
268	12.30	1201.05	845.05
269	12.30	1213.35	853.35
270	12.30	1225.65	861.65
271	12.30	1237.95	869.95

ESTIMATED DEG. DAYS (0) FOR SEPT/84 = 406.33

BELLBURNS NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
850	12.0	50.20	57.53	JUNE 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
180	10.30	10.30	4.30
181	9.63	19.93	11.93
182	9.72	29.65	17.65
183	9.80	39.45	23.45
184	9.27	48.72	28.72
185	8.83	57.55	33.55
186	9.02	66.57	38.57
187	10.53	77.10	45.10
188	10.72	87.82	51.82
189	10.30	98.12	58.12
190	10.88	109.00	65.00
191	11.30	120.30	72.30
192	11.30	131.60	79.60
193	11.60	143.20	87.20
194	11.70	154.90	94.90
195	11.85	166.75	102.75
196	12.40	179.15	111.15
197	12.48	191.63	119.63
198	12.90	204.53	128.53
199	13.23	217.77	137.77
200	13.48	231.25	147.25
201	13.90	245.15	157.15
202	13.90	259.05	167.05
203	14.40	273.45	177.45
204	14.50	287.95	187.95
205	14.50	302.45	198.45
206	14.50	316.95	208.95
207	14.50	331.45	219.45
208	14.58	346.03	230.03
209	15.00	361.03	241.03
210	14.83	375.87	251.87
211	14.50	390.37	262.37
212	15.25	405.62	273.62
213	15.50	421.12	285.12

TOTAL DEG. DAYS (C) FOR JULY/84 = 391.47

214	15.50	436.62	296.62
215	15.50	452.12	308.12
216	16.00	468.12	320.12
217	16.00	484.12	332.12
218	16.00	500.12	344.12
219	16.00	516.12	356.12
220	15.92	532.03	368.03
221	16.50	548.53	380.53
222	16.50	565.03	393.03
223	16.60	581.63	405.63
224	16.90	598.53	418.53
225	16.60	615.13	431.13
226	17.18	632.32	444.32

BELLBURNS NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
85D	12.0	50.20	57.53	JUNE 28, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
227	17.60	649.92	457.92
228	17.60	667.52	471.52
229	17.93	685.45	485.45
230	18.60	704.05	500.05
231	18.43	722.48	514.48
232	18.10	740.58	528.58
233	18.02	758.60	542.60
234	15.65	774.25	554.25
235	7.82	782.07	558.07
236	12.92	794.98	566.98
237	14.75	809.73	577.73
238	14.03	823.77	587.77
239	14.03	837.80	597.80
240	15.50	853.30	609.30
241	15.50	868.80	620.80
242	15.50	884.30	632.30
243	15.58	899.88	643.88
244	16.00	915.88	655.88

TOTAL DEG. DAYS (0) FOR AUG/84 = 494.77

245	16.08	931.97	667.97
246	16.25	948.22	680.22
247	15.17	963.38	691.38
248	14.73	978.12	702.12
249	14.73	992.85	712.85
250	15.25	1008.10	724.10
251	15.50	1023.60	735.60
252	15.50	1039.10	747.10
253	15.50	1054.60	758.60
254	15.50	1070.10	770.10
255	15.50	1085.60	781.60
256	15.50	1101.10	793.10
257	14.63	1115.73	803.73
258	13.75	1129.48	813.48
259	14.50	1143.98	823.98
260	14.32	1158.30	834.30
261	13.40	1171.70	843.70
262	13.40	1185.10	853.10
263	13.40	1198.50	862.50
264	13.40	1211.90	871.90
265	13.40	1225.30	881.30
266	13.40	1238.70	890.70
267	13.40	1252.10	900.10
268	13.07	1265.17	909.17
269	12.90	1278.07	918.07
270	12.90	1290.97	926.97
271	12.90	1303.87	935.87
272	12.23	1316.10	944.10
273	11.60	1327.70	951.70

BELLBURNS MELD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
850	12.0	50.20	57.53	JUNE 28, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
274	11.30	1339.00	959.00

TOTAL DEG. DAYS (0) FOR SEPT/84 = 423.12

275	11.30	1350.30	966.30
276	11.30	1361.60	973.60
277	10.80	1372.40	980.40
278	10.80	1383.20	987.20
279	10.05	1393.25	993.25

BONNE BAY NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
86	21.0	49.50	57.89	APR 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
117	0.90	0.90	0.00
118	-0.02	0.97	0.00
119	0.40	1.37	0.00
120	0.40	1.77	0.00
121	0.40	2.17	0.00
122	0.40	2.57	0.00
123	0.48	3.05	0.00
124	1.57	4.62	0.00
125	2.40	7.02	0.00
126	0.73	7.75	0.00
127	0.40	8.15	0.00
128	0.40	8.55	0.00
129	0.40	8.95	0.00
130	0.40	9.35	0.00
131	0.57	9.92	0.00
132	1.40	11.32	0.00
133	1.40	12.72	0.00
134	1.48	14.20	0.00
135	2.23	16.43	0.00
136	2.65	19.08	0.00
137	3.40	22.48	0.00
138	3.40	25.88	0.00
139	2.23	28.12	0.00
140	0.82	28.93	0.00
141	3.40	32.33	0.00
142	3.40	35.73	0.00
143	2.73	38.47	0.00
144	2.40	40.87	0.00
145	2.90	43.77	0.00
146	3.73	47.50	0.13
147	3.73	51.23	0.13
148	4.40	55.63	0.75
149	5.32	60.95	2.07
150	4.65	65.60	2.72
151	4.48	70.08	3.20
152	4.57	74.65	3.77

TOTAL DEG. DAYS (0) FOR MAY/84 = 72.48

153	6.32	80.97	6.08
154	5.82	86.78	7.90
155	5.07	91.85	8.97
156	4.65	96.50	9.72
157	2.32	98.82	9.72
158	2.07	100.88	9.72
159	2.48	103.37	9.72
160"	2.57	105.93	9.72
161	2.23	108.17	9.72
162	3.82	111.98	9.92
163	3.57	115.55	9.98

BONNE BAY NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
86	21.0	49.50	57.99	APR 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
164	3.23	118.78	10.05
165	5.15	123.93	11.23
166	5.57	129.50	12.80
167	3.65	133.15	12.95
168	3.07	136.22	12.95
169	3.32	139.53	13.18
170	6.90	146.43	16.08
171	6.57	153.00	18.65
172	6.40	159.40	21.05
173	6.40	165.80	23.45
174	6.15	171.95	25.60
175	5.90	177.85	27.50
176	5.90	183.75	29.40
177	5.65	189.40	31.05
178	5.40	194.80	32.45
179	5.32	200.12	33.77
180	5.32	205.43	35.08
181	7.65	213.08	38.73
182	6.90	219.98	41.43
TOTAL DEG. DAYS (0) FOR JUNE/84 =		145.33	
183	6.40	226.38	44.03
184	6.90	233.28	46.93
185	5.65	238.93	48.58
186	5.57	244.50	50.15
187	8.73	253.23	54.88
188	9.40	262.63	60.28
189	8.73	271.37	65.02
190	9.40	280.77	70.42
191	10.40	291.17	76.92
192	10.57	301.73	83.38
193	11.15	312.88	90.53
194	9.82	322.70	96.35
195	9.82	332.52	102.17
196	11.90	344.42	110.07
197	11.73	356.15	117.90
198	11.40	367.55	125.20
199	10.57	378.12	131.77
200	12.15	390.27	139.92
201	12.65	402.92	148.57
202	12.40	415.32	156.97
203	12.40	427.72	165.37
204	12.90	440.62	174.27
205	13.40	454.02	183.67
206	12.48	466.50	192.15
207	13.23	479.73	201.38
208	13.40	493.13	210.78
209	13.40	506.53	220.18
210	13.40	519.93	229.59

BONNE BAY NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
86	21.0	49.50	57.89	APR 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
211	12.32	532.25	237.90
212	12.73	544.98	246.63
213	14.40	559.38	257.03
TOTAL DEG. DAYS (C) FOR JULY/84 =		339.40	
214	14.40	573.78	267.43
215	14.40	588.18	277.83
216	13.98	602.17	287.82
217	14.82	616.98	298.63
218	15.40	632.38	310.03
219	15.40	647.78	321.43
220	13.23	661.02	330.67
221	14.57	675.58	341.23
222	15.40	690.98	352.63
223	12.23	703.22	360.87
224	16.07	719.28	372.93
225	13.98	733.27	382.92
226	12.57	745.83	391.49
227	14.65	760.48	402.13
228	15.40	775.88	413.53
229	11.57	787.45	421.10
230	15.32	802.77	432.42
231	15.57	818.33	443.98
232	12.57	830.90	452.55
233	14.40	845.30	462.95
234	10.15	855.45	469.10
235	8.23	863.68	473.33
236	14.15	877.83	483.48
237	8.73	886.57	488.22
238	6.90	893.47	491.12
239	6.32	899.78	493.45
240	14.40	914.18	503.85
241	14.90	929.08	514.75
242	15.23	944.32	525.98
243	14.73	959.05	536.72
244	14.90	973.95	547.62
TOTAL DEG. DAYS (C) FOR AUG/84 =		414.57	
245	13.48	987.43	557.10
246	14.15	1001.58	567.25
247	10.82	1012.40	574.07
248	8.32	1020.72	578.38
249	10.48	1031.20	584.87
250	8.40	1039.60	589.27
251	11.90	1051.50	597.17
252	7.07	1058.57	600.23
253	10.48	1069.05	606.72
254	14.40	1083.45	617.12

BONNE BAY MELD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
86	21.0	49.50	57.89	APR 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
255	14.40	1097.85	627.52
256	14.40	1112.25	637.92
257	14.07	1126.32	647.98
258	13.32	1138.63	656.30
259	13.82	1152.45	666.12
260	13.90	1166.35	676.02
261	9.32	1175.67	681.33
262	13.23	1188.90	690.57
263	13.40	1202.30	699.97
264	13.15	1215.45	709.12
265	12.90	1228.35	718.02
266	12.90	1241.25	726.92
267	12.82	1254.07	735.73
268	12.40	1266.47	744.13
269	12.07	1278.53	752.20
270	11.32	1289.85	759.52
271	11.90	1301.75	767.42
272	11.57	1313.32	774.98
273	11.40	1324.72	782.33
274	11.32	1336.03	789.70

TOTAL DEG. DAYS (C) FOR SEPT/84 = 362.08

275	10.90	1346.93	796.60
276	10.90	1357.83	803.50
277	9.73	1367.57	809.23
278	9.23	1376.80	814.47
279	9.90	1386.70	820.37
280	9.90	1396.60	826.27
281	9.48	1406.08	831.75
282	8.90	1414.98	836.65
283	8.90	1423.88	841.55
284	8.07	1431.95	845.62
285	7.65	1439.60	849.27
286	8.40	1448.00	853.67
287	6.73	1454.73	856.40
288	6.57	1461.30	858.97
289	7.40	1468.70	862.37
290	5.98	1474.68	864.35
291	4.73	1479.42	865.08
292	4.40	1483.82	865.48
293	5.82	1489.63	867.30
294	5.15	1494.78	868.45

ESTIMATED DEG. DAYS (C) FOR OCT/84 = 245.05

PORT AU PORT BAY NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
P7A	11.0	48.57	58.75	FEB 13, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (O)	DEG. DAY (4)
44	-1.70	0.00	0.00
45	-1.70	0.00	0.00
46	-1.70	0.00	0.00
47	-1.37	0.00	0.00
48	-1.20	0.00	0.00
49	-1.20	0.00	0.00
50	-1.20	0.00	0.00
51	-1.20	0.00	0.00
52	-1.20	0.00	0.00
53	-1.20	0.00	0.00
54	-1.45	0.00	0.00
55	-0.78	0.00	0.00
56	-0.70	0.00	0.00
57	-0.70	0.00	0.00
58	-0.45	0.00	0.00
59	-0.70	0.00	0.00
60	-0.70	0.00	0.00

ESTIMATED DEG. DAYS (O) FOR FEB/84 = 0.00

61	-0.70	0.00	0.00
62	-0.70	0.00	0.00
63	-0.28	0.00	0.00
64	-0.20	0.00	0.00
65	-0.20	0.00	0.00
66	-0.20	0.00	0.00
67	-0.12	0.05	0.00
68	-0.20	0.05	0.00
69	-0.20	0.05	0.00
70	0.22	0.30	0.00
71	0.30	0.60	0.00
72	0.30	0.90	0.00
73	0.63	1.53	0.00
74	0.72	2.25	0.00
75	0.30	2.55	0.00
76	0.30	2.85	0.00
77	0.30	3.15	0.00
78	0.63	3.78	0.00
79	0.80	4.58	0.00
80	1.13	5.72	0.00
81	1.80	7.52	0.00
82	1.80	9.32	0.00
83	1.72	11.03	0.00
84	1.30	12.33	0.00
85	1.80	14.13	0.00
86	2.47	16.60	0.00
87	3.05	19.65	0.00
88	2.63	22.28	0.00
89	2.30	24.58	0.00
90	1.55	26.13	0.00

PORT AU PORT BAY NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
87A	11.0	48.57	58.75	FEB 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (4)
91	1.97	29.10	0.00

TOTAL DEG. DAYS (C) FOR MAR/84 = 29.10

92	3.22	31.32	0.00
93	3.38	34.70	0.00
94	2.13	36.83	0.00
95	3.63	40.47	0.05
96	3.30	43.77	0.05
97	3.72	47.49	0.05
98	2.55	50.03	0.05
99	2.38	52.42	0.05
100	2.80	55.22	0.05
101	2.80	58.02	0.05
102	2.80	60.82	0.05
103	2.80	63.62	0.05
104	3.30	66.92	0.05
105	3.63	70.55	0.10
106	4.38	74.93	0.48
107	4.47	79.40	0.95
108	3.97	83.37	1.05
109	4.47	87.83	1.52
110	4.72	92.55	2.23
111	5.05	98.60	4.28
112	4.05	102.65	4.47
113	3.88	106.53	4.52
114	6.38	112.92	6.90
115	4.88	117.80	7.73
116	5.22	123.02	9.00
117	6.05	129.07	11.05
118	7.22	136.28	14.27
119	6.05	142.33	16.32
120	5.72	148.05	18.03
121	5.30	153.35	19.33

TOTAL DEG. DAYS (C) FOR APR/84 = 125.25

122	6.13	159.48	21.47
123	7.55	167.03	25.02
124	6.30	173.33	27.32
125	6.47	179.80	29.78
126	7.13	186.93	32.92
127	7.13	194.07	36.05
128	6.63	200.70	38.68
129	6.30	207.00	40.98
130	7.38	214.38	44.37
131	6.63	221.02	47.00
132	6.38	227.40	49.38
133	6.30	233.70	51.68
134	6.88	240.58	54.57

PORT AU PORT BAY NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
P7A	11.0	48.57	58.75	FEB 13, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
135	8.72	249.30	59.28
136	8.80	258.10	64.08
137	6.05	264.15	66.13
138	5.63	269.78	67.77
139	5.80	275.58	69.57
140	6.97	282.55	72.53
141	7.30	289.85	75.83
142	8.47	298.32	80.30
143	8.38	306.70	84.68
144	9.13	315.83	89.82
145	8.13	323.97	93.95

ESTIMATED DEG. DAYS (0) FOR MAY/84 = 220.38

PORT AU PORT NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
878	11.0	48.57	58.73	JUNE 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
178	8.40	8.40	4.40
179	7.65	16.05	8.05
180	8.82	24.87	12.87
181	8.40	33.27	17.27
182	8.40	41.67	21.67
183	8.82	50.48	26.48
184	8.40	58.88	30.88
185	10.57	69.45	37.45
186	8.28	77.73	41.73
187	8.40	86.13	46.13
188	8.90	95.03	51.03
189	9.32	104.35	56.35
190	9.32	113.67	61.67
191	8.90	122.57	66.57
192	9.73	132.30	72.30
193	10.48	142.78	78.78
194	11.07	153.85	85.85
195	10.40	164.25	92.25
196	11.65	175.90	99.90
197	11.58	187.48	107.48
198	13.30	200.78	116.78
199	10.73	211.52	123.52
200	11.57	223.08	131.08
201	11.48	234.57	138.57
202	11.73	246.30	146.30
203	12.08	258.38	154.38
204	12.87	271.25	163.25
205	14.33	285.58	173.58
206	13.15	298.73	182.73
207	13.82	312.55	192.55
208	14.33	326.88	202.88
209	14.50	341.38	213.38
210	14.50	355.88	223.88
211	14.92	370.80	234.80
212	16.00	386.80	246.80
213	15.17	401.97	257.97

TOTAL DEG. DAYS (0) FOR JULY/84 = 360.30

214	13.92	415.88	267.88
215	14.67	430.55	278.55
216	15.50	446.05	290.05
217	15.33	461.38	301.38
218	15.33	476.72	312.72
219	15.42	492.13	324.13
220	15.92	508.05	336.05
221	15.17	523.22	347.22
222	16.08	539.30	359.30
223	16.33	555.63	371.63
224	14.83	570.47	382.47

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
878	11.0	48.57	58.73	JUNE 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
225	15.63	586.30	394.30
226	16.50	602.80	406.80
227	17.25	620.05	420.05
228	17.60	637.65	433.65
229	16.72	654.37	446.37
230	14.13	668.50	456.50
231	13.92	682.42	466.42
232	18.10	700.52	480.52
233	18.60	719.12	495.12
234	18.60	737.72	509.72
235	18.60	756.32	524.32
236	18.35	774.67	538.67
237	17.60	792.27	552.27
238	17.60	809.87	565.87
239	16.22	826.08	578.08
240	10.90	836.98	584.98
241	10.65	847.63	591.63
242	12.07	859.70	599.70
243	13.50	873.20	609.20
244	14.33	887.53	619.53

TOTAL DEG. DAYS (0) FOR AUG/84 = 495.57

245	14.50	902.03	630.03
246	15.17	917.20	641.20
247	15.75	932.95	652.95
248	16.00	948.95	664.95
249	15.83	964.78	676.78
250	14.50	979.28	687.28
251	14.83	994.12	698.12
252	15.50	1009.62	709.62
253	15.50	1025.12	721.12
254	14.00	1039.12	731.12
255	13.23	1052.35	740.35
256	12.95	1065.30	749.30
257	15.00	1080.30	760.30
258	14.58	1094.88	770.88
259	14.50	1109.38	781.38
260	14.25	1123.63	791.63
261	13.67	1137.30	801.30
262	14.00	1151.30	811.30
263	12.97	1164.27	820.27
264	13.33	1177.60	829.60
265	13.32	1190.92	838.92
266	12.87	1203.78	847.78
267	12.40	1216.18	856.18
268	12.60	1228.78	864.78
269	13.00	1241.78	873.78
270	13.00	1254.78	882.78
271	12.70	1267.48	891.48

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
878	11.0	48.57	58.73	JUNE 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
272	12.07	1279.55	899.55
273	11.90	1291.45	907.45
274	11.90	1303.35	915.35
TOTAL DEG. DAYS (0) FOR SEPT/84 =		415.82	
275	11.90	1315.25	923.25
276	11.90	1327.15	931.15
277	11.40	1338.55	938.55

PORT AU PORT NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
870	11.0	48.57	58.73	JUNE 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
178	7.35	7.35	3.35
179	7.10	14.45	6.45
180	7.93	22.38	10.38
181	7.60	29.98	13.98
182	8.10	38.08	18.08
183	8.10	46.18	22.18
184	7.93	54.12	26.12
185	10.02	64.13	32.13
186	7.93	72.07	36.07
187	7.60	79.67	39.67
188	8.10	87.77	43.77
189	8.68	96.45	48.45
190	8.77	105.22	53.22
191	8.35	113.57	57.57
192	9.03	122.60	62.60
193	10.20	132.80	68.80
194	10.70	143.50	75.50
195	9.82	153.32	81.32
196	11.03	164.35	88.35
197	10.62	174.97	94.97
198	13.18	188.15	104.15
199	10.15	198.30	110.30
200	11.03	209.33	117.33
201	11.20	220.53	124.53
202	11.37	231.90	131.90
203	11.70	243.60	139.60
204	12.22	255.82	147.82
205	14.05	269.87	157.87
206	12.83	282.70	168.70
207	12.83	295.53	175.53
208	13.72	309.25	185.25
209	14.05	323.30	195.30
210	14.30	337.60	205.60
211	14.38	351.98	215.98
212	15.30	367.28	227.28
213	14.97	382.25	238.25

TOTAL DEG. DAYS (0) FOR JULY/84 = 344.17

214	13.78	396.03	248.03
215	13.97	410.00	258.00
216	15.13	425.13	269.13
217	15.13	440.27	280.27
218	14.97	455.23	291.23
219	15.05	470.28	302.28
220	15.30	485.58	313.58
221	14.22	499.80	323.80
222	15.38	515.18	335.18
223	16.13	531.32	347.32
224	14.55	545.87	357.37

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
870	11.0	49.57	58.73	JUNE 26, 1984 15:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
225	15.30	561.17	369.17
226	16.13	577.30	381.30
227	16.50	593.80	393.80
228	17.23	611.03	407.03
229	17.79	627.82	419.82
230	15.38	643.20	431.20
231	16.13	659.33	443.33
232	17.40	676.73	456.73
233	18.32	695.05	471.05
234	18.40	713.45	485.45
235	18.23	731.68	499.68
236	17.90	749.58	513.58
237	17.40	766.98	526.98
238	17.40	784.38	540.38
239	17.05	801.43	553.43
240	10.60	812.03	560.03
241	10.27	822.30	566.30
242	11.20	833.50	573.50
243	12.85	846.35	582.35
244	13.47	859.82	591.82

TOTAL DEG. DAYS (0) FOR AUG/84 = 477.57

245	13.80	873.62	601.62
246	14.38	888.00	612.00
247	15.30	903.30	623.30
248	15.30	918.60	634.60
249	15.30	933.90	645.90
250	14.47	948.37	656.37
251	14.30	962.67	666.67
252	15.30	977.97	677.97
253	15.30	993.27	689.27
254	14.13	1007.40	699.40
255	13.25	1020.65	708.65
256	12.82	1033.47	717.47
257	14.97	1048.43	728.43
258	14.97	1063.40	739.40
259	14.22	1077.62	749.62
260	14.13	1091.75	759.75
261	13.30	1105.05	769.05
262	13.30	1118.35	778.35
263	12.65	1131.00	787.00
264	12.83	1143.83	795.83
265	12.93	1156.77	804.77
266	13.02	1169.78	813.78
267	12.20	1181.98	821.98
268	11.95	1193.93	829.93
269	12.20	1206.13	838.13
270	12.20	1218.33	846.33
271	12.20	1230.53	854.53

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
87C	11.0	48.57	58.73	JUNE 26, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
272	12.20	1242.73	862.73
273	11.20	1253.93	869.93
274	11.20	1265.13	877.13
TOTAL DEG. DAYS (0) FOR SEPT/84 = 405.32			
275	11.20	1276.33	884.33
276	11.20	1287.53	891.53
277	11.20	1298.73	898.73
278	11.20	1309.93	905.93
279	11.20	1321.13	913.13
280	10.37	1331.50	919.50
281	9.70	1341.20	925.20
282	10.20	1351.40	931.40
283	10.20	1361.60	937.60
284	9.37	1370.97	942.97
285	9.10	1380.07	948.07
286	9.10	1389.17	953.17
287	8.77	1397.93	957.93
288	9.10	1407.03	963.03
289	9.10	1416.13	968.13
290	9.10	1425.23	973.23
291	8.85	1434.08	978.08
292	8.60	1442.68	982.68
293	8.60	1451.28	987.28
294	8.60	1459.88	991.88
295	8.52	1468.40	996.40
296	7.60	1476.00	1000.00
297	7.77	1483.77	1003.77
298	7.77	1491.53	1007.53
299	7.68	1499.22	1011.22
300	7.60	1506.82	1014.82
301	6.00	1512.82	1016.82
302	6.50	1519.32	1019.32
303	6.50	1525.82	1021.82
304	6.50	1532.32	1024.32
305	6.42	1538.73	1026.73
TOTAL DEG. DAYS (0) FOR OCT/84 = 273.60			
306	5.83	1544.57	1028.57
307	5.50	1550.07	1030.07
308	5.00	1555.07	1031.07
309	5.00	1560.07	1032.07
310	5.00	1565.07	1033.07
311	5.33	1570.40	1034.40

PORT AU PORT NFLD

STATION	DEPTH	LATITUDE	LONGITUDE	START
870	18.0	48.57	58.73	MAY 29, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
150	6.50	6.50	2.50
151	6.40	12.90	4.90
152	5.40	18.30	6.30
153	4.68	22.98	6.98
154	4.59	27.57	7.57
155	6.20	33.77	9.77
156	6.92	40.68	12.68
157	6.50	47.18	15.18
158	6.50	53.68	17.68
159	6.50	60.18	20.18
160	6.50	66.68	22.68
161	6.10	72.78	24.78
162	6.10	78.88	26.88
163	6.58	85.47	29.47
164	5.83	91.30	31.30
165	5.90	97.20	33.20
166	5.83	103.03	35.03
167	6.77	109.80	37.80
168	8.18	117.98	41.98
169	6.92	124.90	44.90
170	4.87	129.77	45.77
171	5.40	135.17	47.17
172	5.32	140.48	48.48
173	6.67	147.15	51.15
174	7.00	154.15	54.15
175	7.78	161.93	57.93
176	7.70	169.63	61.63
177	8.10	177.73	65.73
178	6.58	184.32	68.32
179	6.50	190.82	70.82
180	7.00	197.82	73.82
181	7.08	204.90	76.90
182	7.00	211.90	79.90

TOTAL DEG. DAYS (0) FOR JUNE/84 = 193.60

183	6.83	218.73	82.73
184	6.92	225.65	85.65
185	7.97	233.62	89.62
186	6.75	240.37	92.37
187	7.00	247.37	95.37
188	6.92	254.28	98.28
189	7.50	261.78	101.78
190	7.42	269.20	105.20
191	7.33	276.53	108.53
192	8.07	284.60	112.60
193	8.77	293.37	117.37
194	9.43	302.80	122.80
195	8.15	310.95	126.95
196	9.70	320.65	132.65

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
870	18.0	48.57	58.73	MAY 29, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (0)	DEG. DAY (4)
197	10.07	330.72	138.72
198	10.78	341.50	145.50
199	8.60	350.10	150.10
200	9.70	359.80	155.80
201	9.70	369.50	161.50
202	9.48	378.98	166.98
203	10.10	389.08	173.08
204	10.43	399.52	179.52
205	11.40	410.92	186.92
206	10.27	421.18	193.18
207	11.50	432.68	200.68
208	12.45	445.13	209.13
209	12.80	457.93	217.93
210	12.90	470.83	226.83
211	13.27	484.10	236.10
212	13.90	498.00	246.00
213	12.65	510.65	254.65

TOTAL DEG. DAYS (0) FOR JULY/84 = 298.75

214	11.42	522.07	262.07
215	12.67	534.73	270.73
216	13.72	548.45	280.45
217	12.93	561.38	289.38
218	13.37	574.75	298.75
219	12.93	587.68	307.68
220	14.15	601.83	317.83
221	12.75	614.58	326.58
222	14.58	629.17	337.17
223	14.60	643.77	347.77
224	12.67	656.43	356.43
225	14.40	670.83	366.83
226	15.58	686.42	378.42
227	16.00	702.42	390.42
228	16.00	718.42	402.42
229	14.95	733.37	413.37
230	14.32	747.68	423.68
231	15.47	763.15	435.15
232	16.72	779.87	447.87
233	17.52	797.38	461.38
234	17.52	814.90	474.90
235	17.60	832.50	488.50
236	16.02	848.52	500.52
237	15.38	863.90	511.90
238	16.50	880.40	524.40
239	13.17	893.57	533.57
240	8.43	902.00	538.00
241	8.15	910.15	542.15
242	9.98	920.13	548.13
243	11.88	932.02	556.02

PORT AU PORT NFLD ... CONTINUED

STATION	DEPTH	LATITUDE	LONGITUDE	START
870	18.0	48.57	58.73	MAY 29, 1984 16:00 GMT

DAY NUMBER	MEAN TEMP.	DEG. DAY (C)	DEG. DAY (F)
244	12.80	944.82	564.82

TOTAL DEG. DAYS (C) FOR AUG/84 = 434.17

245	12.72	957.53	573.53
246	13.28	970.82	582.82
247	14.82	985.63	593.63
248	15.00	1000.63	604.63
249	14.05	1014.68	614.68
250	12.22	1026.90	622.90
251	12.47	1039.37	631.37
252	14.82	1054.18	642.18
253	13.79	1067.97	651.97
254	12.03	1080.00	660.00
255	11.50	1091.50	667.50

ESTIMATED DEG. DAYS (C) FOR SEPT/84 = 400.05